USAIS PAM 350-6 Expert Infantryman Badge

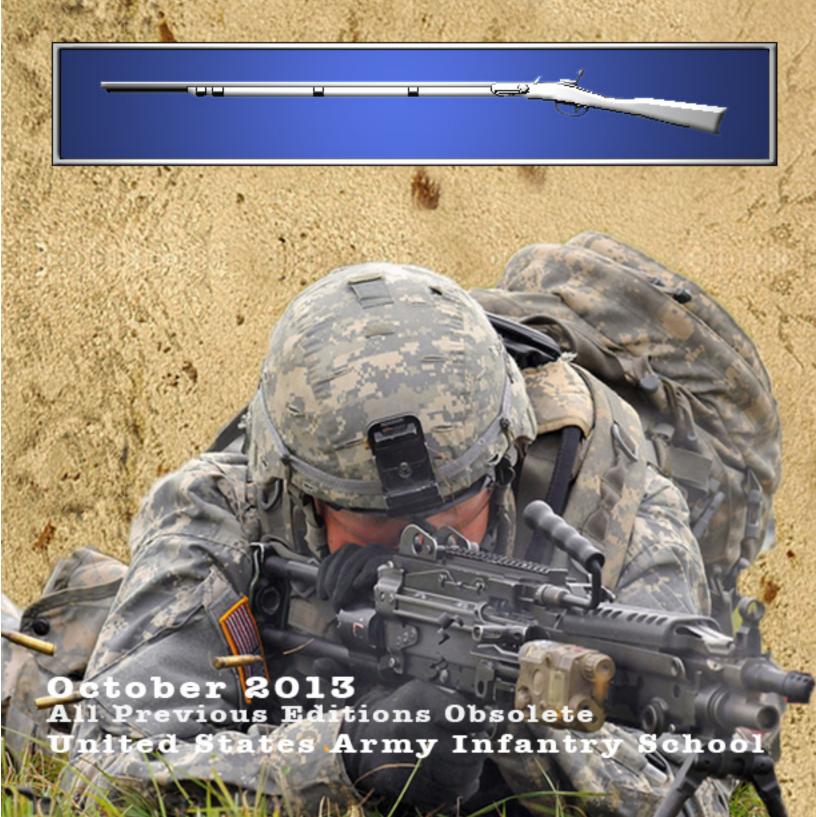


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Preface

The USAIS Pamphlet 350-6 establishes and standardizes policies, procedures, and standards for testing and awarding the Expert Infantryman Badge (EIB). The EIB test measures a Soldier's physical fitness and ability to perform to standards of excellence in a broad spectrum of critical Infantry skills. Detailed instructions and forms contained in this pamphlet ensure Army-wide uniformity.

Expert Infantryman Badge training and testing is intended to be rigorous, mission-focused and conducted under realistic conditions. Flexibility is provided to allow units to structure the Individual Tactical Test (ITT) lanes from an approved task list in order to develop unique scenarios that test the Infantryman's expertise in the fundamentals, and his ability to solve problems under simulated combat conditions. For these reasons, the EIB is appropriate for individual Soldier task training in preparation for unit leader and collective task training.

The target audience for this pamphlet is:

- Infantry Soldiers currently serving in Career Management Field 11.
- Special Forces Soldiers in occupational specialties 18A, 18B, 18C, 18E, 18F, and 18Z.
- Infantry Soldiers and Commissioned Infantry Officers in the U.S. Army, U.S. Army Reserve (USAR), and Army National Guard (ARNG). Reserve Officer Training Corps (ROTC) cadets must be branched Infantry at the time of testing.

Note: This training publication can be used for other Military Occupational Specialties as a guide for their warrior task training events; however, testing and awarding of the Expert Infantryman Badge is specifically for Infantry and Special Forces personnel only. This standard may not be waived.

The proponent of this publication is the United States Army Infantry School (USAIS). Send comments, recommendations, and all other correspondence related to this manual to the following address:

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Chief of Infantry

Chapter 1

Introduction

PURPOSE

1-1. The purpose of the EIB is to recognize Infantrymen who have demonstrated a mastery of critical tasks that build the core foundation of individual proficiency that allow them to locate, close with, and destroy the enemy through fire and maneuver and repel an enemy assault through fire and close combat.

A test process has been derived that measures the mastery of individual skills through different evaluations taking place over a five-day period. This evaluation consists of the Army Physical Fitness Test (APFT), day and night land navigation, weapons mastery skills, Individual Tactical Test (ITT) lanes, and a foot march. These evaluations place eligible Candidates under varying degrees of stress that test their physical and mental abilities as they execute critical Infantry tasks to established standards. The scope for each of these events follows:

- a. **APFT.** The APFT tests the physical endurance and conditioning of the Candidates, and is the first graded event they will undertake. The APFT is conducted to standard in accordance with FM 7-22. Candidates must meet height and weight requirements as outlined in AR 600-9. The APFT is not re-testable nor can it be waived. Refer to Chapter 4 for more detail on this event.
- b. **Land Navigation.** Land Navigation tests the ability of Candidates to navigate from one point to another using a map and compass while equipped with their individual combat gear. This is the second graded event they will undertake, demonstrating their proficiency under both day and night conditions. Land Navigation testing will be conducted in accordance with FM 3-25.26 and is not re-testable. Unit level waivers are considered on a case by case basis. Refer to Chapter 5 for more detail on this event.
- c. **Master Skills Testing.** Master Skills Testing (MST) evaluates individual proficiency and confidence with weapons systems common to an Infantry Company, as well as their associated functions. MST is conducted to a defined standard in a formal, round-robin fashion. MST is re-testable and Candidates must pass each MST station in order to continue to the ITT lanes. Refer to Chapter 6 for more detail on this event.
- d. **Individual Tactical Test Lanes.** ITT Lanes evaluate a Candidate's ability to demonstrate their tactical and technical proficiency of individual Infantry tasks to standard. Lanes are scenario driven, incorporating stressors and conditions that force Candidates to constantly adapt to changing situations as they attempt to achieve a successful overall outcome of a simulated Infantry mission. This phase of testing differs from a controlled round-robin evaluation, as Candidates tactically complete a series of individual tasks to acceptable standards while the environmental conditions are changed. ITT lanes are not re-testable.

Refer to Chapter 7 for more detail on this event.

f. **Foot March.** The Foot March is the last event in the EIB process consisting of a 12-mile route that Candidates must complete in three hours or less. The foot march will be conducted in accordance with FM 21-18 and is not re-testable. Refer to Chapter 8 for more detail on this event.

STANDARDIZATION

1-2. The Chief of Infantry, USAIS, is responsible for the standardization and implementation of the EIB test. The Chief of Infantry reserves the right to revoke testing authority to any unit who fails to comply with the regulations and standards established in this pamphlet.

UNIT REVIEW

1-3. USAIS reserves the right to conduct reviews and validation of any unit during the administration of their EIB test and make recommendations for change to test events up until the day of testing.

EIB TEST MANAGER

- 1-4. The Chief of Infantry appoints Senior NCOs who have earned the EIB to serve as Test Manager. All Test Manager appointments are made through orders and their responsibilities include the following:
 - a. Serve as the primary point of contact for EIB training and testing to all eligible units in the Army, Army National Guard, and Army Reserve.
 - b. Conduct site visits with units approved to conduct EIB testing in order to assist as needed with test site establishment, administrative processes, and validation of the EIB test site prior to testing.
 - c. Observe units during EIB testing to determine if the process complies with the regulations and standards outlined in this pamphlet.
 - d. Report all observed deviations of regulations and standards to the unit EIB Board President and recommend changes or specific corrective action during the conduct of the test. (The Test Manager report is exempt from management information control requirements IAW AR 33-15, paragraph 52.)
 - e. Submit a report of any unresolved discrepancies of regulations or standards through

the testing unit commander. The Test Manager is obligated to report all uncorrected discrepancies to the Chief of Infantry or his designated representative. At his discretion, the Chief of Infantry can revoke authorization for testing; however, Candidates awaiting final evaluations of unresolved test deviations can complete the EIB test events. In this instant, EIBs will not be awarded to Candidates until the Chief of Infantry determines that all discrepancies have been resolved and the unit is authorized to conclude the EIB test process.

f. Submit an after action report (AAR) to the commander of the testing unit of observations made during the unit's train-up and testing. If applicable, the AAR will also include a section of unresolved issues or deviations observed that were not serious enough to impact the outcome of the test. This AAR must be submitted within 15 days of test conclusion.

COMMANDERS RECEIPT OF REPORT

1-5. If the AAR provided to the Commander of a testing unit lists any unresolved issues or deviations, the Commander will be required to submit a summary report to the Chief of Infantry within 15 days of receiving his report. The Commander's summary should address what actions have been taken to address the unresolved issues, or state why he feels the issues raised are unjustified. All correspondence should be directed to the address listed in the preface of this publication.

U.S. ARMY INFANTRY SCHOOL DECISION

- 1-6. Upon receiving the Test Manager report and the Commander's Summary Report, the Chief of Infantry will review the issues and make a determination based on the facts as to the validity of the test and if authorization to award the EIB for that test will remain in effect. A written response of his decision will be provided to the Commander within a timely manner.
- 1-7. In extreme situations where the Test Manager feels the integrity of a test is in question, the Chief of Infantry may choose to revoke a test control number until all deviations have been resolved to his satisfaction. If a test control number is revoked, the test is considered invalid and no EIBs may be awarded.

AUTHORITY

- 1-8. Commanders and Commandants of the following organizations are authorized to administer EIB testing and request awarding of the EIB to qualified personnel:
 - Divisions
 - Divisional Brigades or Regiments when the Division Commander delegates the authority to them.
 - United States Army Training Centers (ATC).

- Separate Infantry Battalions when they receive the authority from a commander who has general courts martial authority over the battalion.
- Special Forces Groups.
- Separate Special Forces battalions when they receive the authority from a commander who has general courts martial authority over the battalion.
- National Guard Brigades, Battalions, and Special Forces units when they receive the authority from the Adjutant General or authorized designee.
- 1-9. Commanders and Commandants who choose to administer an EIB test to their units must be Infantry Branch officers. If the Commander or Commandant is not an Infantry officer, they will need to appoint an Infantry officer from within their unit to serve as the Officer in Charge of the EIB test, who may also be appointed as the President of the EIB Board. Commanders and Commandants are not authorized to conduct EIB testing or request award of the EIB without receiving a Test Control Number (TCN) from USAIS.

INTENT

- 1-10. Commanders offer the opportunity to test for the EIB to any qualified CMF 11 or CMF 18 personnel who volunteer to undergo the process. Special Forces Medics (MOS 18D) are not eligible to test for the EIB as they are able to test for the Expert Field Medical Badge (EFMB). Commanders will submit a request for awarding the EIB through the Chief of Infantry for all qualified personnel who pass all five testable events that comprise the EIB test.
- 1-11. Commanders may administer the EIB test as often as their operational tempo will allow. Multiple tests conducted by the same unit will require separate TCNs obtained through the USAIS Test Manager.
- 1-12. Testing should create an environment where Candidates strive to demonstrate their mastery of critical combat skills while meeting established standards set forth in the ATTPs, FMs, SMCTs, TCs, and TMs. The training that Candidates undertake while preparing for the EIB test will improve their survivability on the battlefield by highlighting weaknesses and strengths while providing increased confidence in their own abilities.
- 1-13. Throughout the test, graders evaluate each Candidate's performance constantly in order to clarify and capture key points for discussion during formal and informal feedback sessions. During test validation, graders should make every opportunity to clarify concerns by asking questions during the walk through and various briefings conducted by the Test Manager.

EXCEPTIONS AND WAIVERS

1-14. Commanders may request exceptions to this publication through the Test Manager except where it is specifically noted that waivers or exceptions are not permitted. All requests will be

considered on a case by case basis.

1-15. Requests for waivers or exceptions should be addressed to the Test Manager no later than 30 days prior to the beginning of testing. The Test Manager will work with all units in addressing their specific issues through the entire EIB process.

TEST INITIATION PROCESS

- 1-16. The following must take place within a unit in order to initiate the EIB process:
 - a. Commanders and Commandants are responsible for the following actions:
 - 1) Allow enough time for proper test preparation, coordination, and unit level training to take place prior to the EIB train-up period and subsequent test period.
 - 2) Allocate internal resources and establish support and training priorities in relation to EIB preparation, training, and testing.
 - 3) Appoint a three member EIB board from within the unit consisting of a Board President and two members. The Board President must be a CSM or at least a Major, and the additional members of the board must be at least Sergeants First Class. Board members must be either CMF 11 or CMF 18 personnel and have already been awarded the EIB.
 - 4) Designate key personnel to coordinate with the Test Manager and request authority from the USAIS to conduct EIB testing. Coordination should occur 45 days prior to the start of the EIB train-up period for CONUS units, and 60 days prior to the start of the EIB train-up period for OCUNUS, ARNG, and USAR units.
 - 5) Issue appointment orders for all EIB Board members and graders.
 - 6) Ensure a Line of Accounting is provided to the Test Manager through the Defense Travel System to cover TDY costs for the Test Manager. Units are responsible for funding Test Manager travel for EIB validation,
 - 7) Request issuance of award orders and certificates to personnel who pass the EIB test through the Chief of Infantry.
 - 8) Ensure S-1 personnel upload EIB orders into the individual iPERMS accounts of recipients.
 - 9) Ensure the EIB Board provides the required AAR report to the Test Manager detailing unit performance during the course of testing within 15 days of test completion.

- b. The EIB Board is responsible for the following:
 - 1) Applying proper backward planning from the start of the EIB train-up and test period in order to develop an realistic training plan for the unit for the period prior to and beginning of the EIB test.
 - 2) Obtain command guidance for training emphasis which will dictate the focus of the ITT lanes.
 - 3) Select which Skill Level 1 tasks each ITT lane will consist of.
 - 4) Appoint an NCOIC for each lane and an adequate number of graders for the entire event. All NCOICs and graders must be EIB holders and must be certified by the Board in accordance with the standards outlined in this publication.
 - 5) Issue an Operations Order to the unit detailing the EIB process, assign and delegate tasks as needed, and conduct unit IPRs through all stages of the EIB process.
 - 6) Submit a test concept and schedule to the Test Manager no later than 30 days prior to the EIB train-up and validation period, with an information copy provided to the responsible Major Army Command (MACOM). The Board will should remain flexible to make changes to the test concept in accordance with guidance provided by the Test Manager.
 - 7) Ensure all EIB Candidates meet the prerequisites outlined in this publication and supporting regulations. Under no circumstances will the Board allow unqualified personnel, to include non-CMF 11 and non-CMF 18 personnel, to take part in the actual EIB test.
 - 8) Consolidate all appointment orders and EIB orders for Board members and graders for review by the Test Manager during the validation phase of EIB.
 - 9) Organize, administer, control, and execute all phases of the EIB process to standard, to include training and testing.
 - 10) Verify all individual scorecards through every phase of testing.
 - 11) Ensure that Candidates that are eliminated from testing are not re-integrated into the EIB test. Eliminated personnel must wait for the next EIB process in order to test again.
 - 12) Provide official notification to the Commander or Commandant of all personnel who successfully complete the EIB test and become eligible to be awarded the EIB.
 - 13) Within 15 days of completing the EIB test, submit an AAR to the Test Manager listing EIB recipients by name, a copy of all EIB orders issued, and the required test

tracking report.

- 14) The EIB Board may reproduce any portion of this publication or associated training materials, check lists, and grading sheets as required.
- c. The Test Manager is responsible for the following:
 - 1) Ensuring the USAIS PAM 350-6 remains updated and relevant while providing relevant supporting documentation and reference items to all units engaged in the EIB process.
 - 2) Track all units requesting authorization to test and assisting units as required through the EIB process.
 - 3) Travel to all test locations during the final train-up phase in order to validate the test site, validate the graders and members of the Board, and validate that Candidates meet all prerequisites for EIB testing.
 - 4) Offer guidance as needed to correct deficiencies with test sites and report to the Chief of Infantry all instances where discrepancies cannot be adequately resolved.
 - 5) Upon validating a test site, issue a Test Control Number (TCN) to the testing unit. A TCN should be provided prior to the first day of testing, but may be withheld if a test site does not meet the requirements established in this publication.
 - 6) Submit an AAR for each test validated to the Chief of Infantry within 15 days of test completion. A courtesy copy of the AAR should be provided to the unit as well.

SCORE CARDS

1-17. Units must use the provided score cards for grading the MST stations; however, are responsible for creating their own score cards for the ITT lanes since they choose their own tasks for testing. MST score cards and standards are located in Appendix B and an example ITT score card can be found in Appendix E.

RISK ASSESSMENT AND SAFETY

- 1-18. The unit commander will apply composite risk assessment and risk management procedures throughout the entire EIB process, putting in place appropriate controls as needed in order to eliminate hazards and reduce risk.
- 1-19. Safety violations that pose a hazard to life, limb, or eye sight, as well as an intentional disregard for safety measures and controls, may result in a Candidate's immediate removal from the

test process at the discretion of any NCOIC and the EIB Board.

Chapter 2

Administration and Procedures

ADMINISTRATION

- 2-1. Once the decision is made to conduct an EIB test, the authorized Commander or Commandant should immediately appoint an EIB Board President and two Sergeants First Class or higher to serve as members of the EIB Board. All members of the board must be eligible CMF 11 or CMF 18 personnel who have earned the EIB already. If qualified personnel cannot be found within the unit, then qualified personnel from outside the unit may be appointed to the EIB Board.
- 2-2. The EIB train-up and test must be completed within 12 consecutive days for active duty units, as well as mobilized ARNG and USAR units. Units should also have a concurrent training plan in place for personnel not involved in testing and for Candidates who fail to meet the test requirements and are eliminated from the process.
- 2-3. Authorized ARNG and USAR units that are in a non-mobilized status and conduct traditional M-day or TPU training may complete the EIB train-up and test as follows:
 - a. Complete the train-up and test over two consecutive Inactive Duty Training (IDT) periods consisting of at least 9 Mandatory Unit Training Assemblies (MUTA).
 - b. Complete the train-up and test over 12 consecutive days during their authorized Annual Training (AT) period.
 - c. Complete the train-up over the IDT period immediately prior to Annual Training and conduct testing during AT. If this option is used then the train-up should be conducted over a MUTA-9 IDT period and testing must be completed within the first eight days of AT.
 - d. Complete the train-up over the Annual Training period and conduct the test during the first IDT period immediately following AT. If this option is used then the train-up should be conducted within the last eight days of AT and the test should be conducted over a MUTA-9 period.
- 2-4. ARNG and USAR units should factor in the need for supporting personnel when planning their EIB, as well as a need for additional funds for TDY and Active Duty Operational Support orders.

PERSONNEL REQUIREMENTS

2-5. Personnel required to serve as the EIB Cadre who will administer and support the EIB process will vary based on the size of the unit testing as well as the number of Candidates involved

in the process. All EIB Cadre must have already been awarded the EIB – this requirement cannot be waived. The following is provided only for reference for a battalion sized element and should be adjusted as needed by the EIB Board:

- (1) EIB Board President (CSM or Higher)
- (2) EIB Board Members (SFC or Higher)
- (1) SFC or above to serve as the NCOIC of the EIB Operations Center
- (3) Personnel to support the EIB Operations Center
- (3) 1SG/MSG to serve as Lane NCOICs
- (3) SFCs to serve as Quality Control NCOs for the lanes 1 per lane
- (27) SGT through SFC to serve as lane graders 9 graders per lane (3 per sub-lane)
- (9) SGT through SFC to serve as MST graders 3 graders per MST station
- (1) SFC to serve as the Land Navigation NCOIC
- (10) SGT through SFC to support Land Navigation and serve as graders
- 2-6. The NCOIC for the APFT and Foot March can come from the same personnel used as Lane NCOICs if units are short of qualified personnel. This is possible as these events take place on their own specific day outside of the MST and ITT lanes testing. In addition, the graders for the MST stations, ITT lanes, and Land Navigation can also be used to support the grading and execution of the APFT and Foot March.
- 2-7. If units do not have all the personnel required by specific grade for these positions, a request for waiver may be submitted to the Test Manager with a list of the personnel and their rank and the positions they will be appointed to.
- 2-8. In addition to the EIB Cadre listed in paragraph 2-5, units will need to factor in support personnel to assist with the day to day operations of the EIB (logistics, ammunition, transportation, medics, communications, meals, etc.). These support personnel do not have to be EIB recipients.

GRADER QUALIFICATION

- 2-9. The EIB Board is responsible for qualifying all EIB Graders and providing supporting documentation to the Test Manager during the unit validation process. Personnel selected to serve as a Grader for the EIB must meet the following criteria:
 - a. Must be a Sergeant through First Sergeant/Master Sergeant. A unit may request a waiver for this requirement if they are short of qualified NCOs. If the waiver is approved then Specialists may be appointed as a grader on a case by case basis. If selecting Specialists as graders, efforts should be made to ensure they are already serving as Team Leaders.
 - b. Must have previously been awarded the EIB and have a copy of the orders.
 - c. Must hold a CMF 11 or CMF 18 MOS (Excluding 18D Medics).

- d. Must meet height and weight requirements outlined in AR 600-9.
- e. Must be appointed by orders to serve as a grader.
- 2-10. All phases of the EIB test will be graded by qualified personnel as outlined above, except in the following situations where subject matter expertise (SME) may be utilized:
 - a. Using a Medic to evaluate first aid tasks.
 - b. Using an Artilleryman to evaluate Call for Fire.
 - c. Using a Radio Operator to evaluate communications tasks.
 - d. Using Chemical personnel to evaluate Chemical, Biological, Radiological, and Nuclear (CBRN) tasks.
- 2-11. If a unit chooses to utilize SME evaluators to assist in the evaluation of specialized tasks, the following will apply:
 - a. SME evaluators must be an NCO.
 - b. SME personnel must be qualified through the EIB Board and appointed by orders.
 - c. SME personnel will only be used to evaluate tasks specific to their expertise and will provide feedback to the grader on a Candidate's performance. Graders will have the final authority in determining if a Candidate has passed the event or not. Under no circumstances will SME personnel be utilized as graders for any event conducted within the five phases of the EIB test.
 - d. SME evaluators will be supervised by the ITT Lane NCOIC where their expertise is being utilized. SME evaluators will not be involved in the final decision process for any appeals outside of providing their professional opinions to the lane NCOIC. SME personnel have no authority to make final determinations regarding Candidates testing for the EIB.
- 2-12. The EIB Board must ensure that all graders are trained to evaluate their respective areas to the same standard. This is especially important when multiple units are testing together and may operate under a different TACSOP. It is vital that one standard is established which is readily understood by all graders, which will ensure a uniform grading practice is in place for all phases of the EIB test.

LOGISTICAL AND SITE REQUIREMENTS

2-13. Units may conduct the EIB train-up and testing either during the day or during the night. Site selection should be based on the number of Candidates that will be training and testing,

allowing enough room to construct adequate lanes and allow for a good flow of Candidates through the various stations.

- 2-14. Equipment requirements are based on the number of Candidates testing, the tasks that are being evaluated, and the composition of the testing unit. Testing will be administered to a Battalion sized element or larger comprised of eligible Candidates drawn from eligible units.
- 2-15. Ammunition allocation should follow established policies for units testing, while ensuring ammunition requests are entered into TAMIS at least 90-days prior to the scheduled drawing from the ASP.
- 2-16. In order to centralize resources and consolidate EIB Cadre in one location, training on the actual test site is permitted if the unit chooses to do so. If training and testing is conducted on the same site the EIB Board needs to ensure that training scenarios differ from testing scenarios. Some examples for creating different scenarios follow:
 - a. Train on several first aid tasks without Candidates knowing which will be included in the test.
 - b. Change grid locations for targets.
 - c. Change call signs, frequencies, distances, and directions of simulated engagements.
 - d. Change the sequence that Candidates will encounter tasks on an ITT Lane.
- 2-17. Reference materials, training aids, and periods of instruction are not permitted inside of the Holding Areas during EIB testing.

CANDIDATE ELIGIBILITY REQUIREMENTS

- 2-18. Before being permitted to test for the EIB, prospective Candidates must meet the following:
 - a. Must be an active member of the U.S. Army, ARNG, or USAR. South Korean Soldiers assigned by paragraph and line number to U.S. Army Infantry units are eligible to test for the EIB.
 - b. Enlisted personnel must possess a CMF 11 or CMF 18 MOS as their primary MOS. Personnel holding the 18D MOS are not eligible to test for the EIB. Secondary and additional Military Occupational Skills will not be considered in meeting this requirement. This cannot be waived.
 - c. Officers must be branch qualified as Infantry or Special Forces. Officers who are branch detailed to the Infantry may test for the EIB as long as they have completed the Infantry Officer Basic Course and are still on loan to the Infantry from the donor branch in

accordance with AR 614-100. This cannot be waived.

- d. ROTC Cadets who have already branched Infantry are eligible to test.
- e. ROTC Cadets who are enlisted in the Simultaneous Membership Program (SMP) with the ARNG are eligible to test only if they have already been awarded a CMF 11 MOS and are assigned to an Infantry unit in accordance with their SMP contract. This cannot be waived.
- f. Must meet all height and weight requirements outlined in AR 600-9. This cannot be waived
- g. Must have qualified expert with the M4 Carbine or M16 Rifle on a 300 meter RETS range within six months of testing for the EIB in accordance with FM 3-22.9. ARNG and USAR personnel must have qualified within one year of testing for the EIB. This prerequisite cannot be used to offset any testing requirements which occur within the EIB process. In instances where a 300 meter RETS range is not accessible to the unit, qualification on the ALT-C course is acceptable; however, the unit will need to justify their inability to access a 300 meter RETS range via memorandum to the Test Manager. ALT-C is not permitted in order to provide an additional attempt for weapons qualification for personnel who have been afforded an opportunity to qualify on a 300 meter RETS range prior to EIB testing. This cannot be waived.
- h. Must volunteer for testing and have received the recommendation of their current commander to participate in testing.
- i. In instances where a unit is operating in an OCUNUS environment in conjunction with foreign allied forces, where a treaty or cooperative agreement exists, the senior Infantry commander may extend an invitation to these forces to participate in the EIB process. Allied forces who participate in the EIB process must meet all established criteria within this manual to be considered an eligible Candidate, to include holding an equivalent Infantry primary MOS. Foreign forces not meeting these requirements cannot take part in any portion of the EIB process under any circumstance. Foreign forces will not be utilized as graders or officials for the EIB process; however, designated foreign leadership should be present at every station to facilitate command and control of their troops as well as serve as translators. Allied personnel who successfully complete the EIB test to standard may be awarded the EIB Certificate, EIB orders, and the EIB badge in accordance with their prescribed uniform and award regulations.
- j. In instances where foreign allied forces are operating with, or attached to, American units within CONUS boundaries, the senior Infantry commander may extend an invitation to these personnel to participate in the EIB process in accordance with the guidance established in paragraph 2-18(i) of this manual listed above.
- 2-19. At a commander's discretion, eligible Soldiers may be assigned or attached to a testing unit

for the sole purpose of participating in the EIB process when the parent unit is not conducting a test. 2-20. The unit which has been authorized to administer a test is the only entity able to award the EIB, orders, and certificates. This cannot be delegated to another authority nor can it be waived.

2-21. Company commanders, or equivalent, are responsible for certifying that their Soldiers meet all eligibility requirements to test for the EIB and are required to provide a roster of their Candidates, with supporting documentation, to the EIB Board. In order to maintain the integrity of the test, certification must be submitted in memorandum format accompanied by a sworn statement. An example of these documents can be found in Appendix I.

MEDICAL PROFILES

- 2-22. In order to prevent inflicting further injury to personnel who have been placed under physical constraints of a temporary medical profile for injury or illness, these personnel will not be permitted to test for the EIB. Personnel in this situation who feel that they have recovered to a satisfactory level of fitness to take part in the EIB process must first be cleared by competent medical authority.
- 2-23. Personnel who have received a permanent medical profile may test for the EIB as long as their profile will not prevent them from taking part in any of the required events. These personnel are permitted to take the APFT and any alternate event that they have been delegated to take in place of a normal APFT event. In these instances personnel must pass their alternate event in accordance with regulations, as well as score 75% or better in their age group for any regular event they are permitted to perform.
- 2-24. Personnel who have received a PULHES rating of 3 or higher in any category must have been assessed through the MOS Medical Retention Board (MMRB) process or the MOS Administrative Retention Review (MAR2) program and approved for retention in either the CMF 11 or CMF 18 fields. Personnel who were denied retention within these CMF fields after completing either medical review process are not eligible to test for the EIB.

GRADING PROCEDURES

- 2-25. Candidates must successfully complete all five phases of the EIB test to standard in order to receive the award. Grading of each phase of the test is accomplished as follows:
 - a. **Phase 1.** Consists of the APFT. The APFT will be administered by the EIB Board utilizing the EIB Cadre as graders. This event can only be graded by EIB Cadre who have earned the EIB and were appointed by orders. The APFT will be executed in accordance with FM 7-22, with the exception that each Candidate must score 75% in each event for their appropriate age group in order to receive a GO and progress to Phase 2 of the EIB test. Failing to score 75% in each event for their appropriate age group will result in a NO-GO and eliminate a Candidate from the EIB test. This phase is not re-testable and

none of the criteria can be waived.

- b. **Phase 2.** Consists of day and night land navigation. Land navigation will be administered by the EIB Board Land Navigation NCOIC and graded by EIB Cadre. This event can only be graded by EIB Cadre who have earned the EIB and were appointed by orders. The land navigation site will be established in accordance with the standards outlined in FM 3-25.26. In order to receive a GO in this phase, Candidates are required to locate three out of four points in their assigned lane for both the day and night iterations within a two-hour time period. In addition, during the day iteration Candidates are required to find and record their start point with a 6-digit grid. A candidate will receive a NO-GO if he fails to locate three of his four points within the established time line on either the day or the night course, and fails to locate and identify the 6-digit start point during the day iteration. This phase is not re-testable.
- c. **Phase 3.** Consists of Master Skills Testing (MST), which is executed in conjunction with the Individual Tactical Test (ITT) Lanes. MST will be administered by the EIB Board and can only be graded by EIB Cadre who have earned the EIB and are appointed by orders. This phase of testing is performance based and concentrates on weapons proficiency conducted at static stations where a Candidate has the tasks, conditions, and standards fully explained while offered a chance to ask questions before starting the timed evaluation. While the timed events create individual stress, a Candidate is not required to evaluate a changing environment as environmental conditions will not change at each MST station. Candidates are evaluated strictly to the standards established on the grading sheets in Appendix B and will either receive a GO or a NO-GO as follows:
 - (1) Candidates who master each weapon system without missing a performance measure receive a GO and continue to ITT lanes upon successful completion of the MST stations.
 - (2) Candidates who miss a performance measure are immediately stopped by the Grader and told what they did wrong. At this point the Candidate returns to the holding area for no more than one hour while waiting to re-test. Candidates have the option to make their second attempt in less than the one hour period at their own choosing.
 - (3) Candidates who are required to re-test will return to the MST station and resume where they received the initial NO-GO, although with a different grader. If a Candidate receives a second NO-GO (Double NO-GO) on the same weapon system during the re-test they are eliminated from the EIB test.
 - (4) Candidates who receive a GO at an MST station upon re-test are permitted to continue with the remaining MST Stations. If a Candidate receives another NO-GO on a different weapon system, they will return to the holding area and re-test as outlined above.
 - (5) Candidates are required to pass all MST stations before being permitted to enter

the ITT lanes.

- d. **Phase 4.** Consists of the Individual Tactical Test (ITT) Lanes. Grading of the ITT lanes incorporates the knowledge, tactical proficiency, experience, and understanding of unit level Tactical SOPs (TACSOPS) and Infantry doctrine by the graders.
 - (1) Graders must have the ability to discern what is tactically acceptable under the test conditions and determine if one of the following criteria applies:
 - (a) A Candidate has demonstrated mastery of the skills required that ensure mission success and individual survivability.

OR

(b) A Candidate has simply negotiated a lane through unskilled actions resulting in the appearance of successful execution.

During this phase of testing, tasks must be performed to the highest standards that would enable an Infantryman to destroy an enemy on the battlefield while surviving and remaining a viable combat asset.

(2) As a Candidate enters a lane, their performance is evaluated from the perspective of an Infantry leader evaluating a Soldier from the initial phases of mission execution - to include pre-combat checks - through the final phases of reconsolidation. Graders should evaluate the manner that changing situations are assessed, controlled, and overcome by Candidates, as well as their ability to adapt. Standards for each task remain unchanged; however, tactical latitude can be applied in the manner that the Candidates execute a task. It is the responsibility of the grader to place the Candidate's overall execution of each task within the context of the environment and determine if the task would have been preformed with satisfactory results in combat, or resulted in catastrophic failure.

For the purpose of EIB testing, catastrophic failure exists if one or more of the following would reasonably result from a Candidate's actions:

- Loss of own life or incurring serious injury to self.
- Inflicting serious injury or death to friendly forces, wounded, or prisoners.
- Violating the Laws of War.
- Loss of vital equipment through negligence or poor judgment.
- Compromise of operational and/or sensitive information.
- Failing to accomplish the mission.

As a Candidate executes tasks under simulated combat conditions within a lane, the following may be acceptable:

• Performance measures are skipped, performed out of sequence, or consolidated into one overall action.

Actions are modified during task execution.

This is acceptable as long as these actions demonstrate a proficient understanding of the task and how it is applied to surviving, winning the fight, and accomplishing the mission. When considering if a Candidate receives a GO or NO-GO, a grader must evaluate how each individual task was executed on the lane and determine if the actions taken for each would have resulted in mission success or catastrophic failure. Catastrophic failure only applies to an entire lane when a Candidate fails to complete the lane within the allotted time.

- (3) In making this determination a grader must first evaluate what sub-tasks or performance measures were missed in the execution of each task, then determine if those oversights would result in failing to attain the desired outcome of each task in conjunction with the overall mission scenario of the lane. If a Candidate's actions or inactions would result in catastrophic failure as defined above, then the Candidate should receive a NO-GO for that task. Graders must be familiar with all tasks, conditions, and standards and have them readily available during the grading process. It is acceptable to incorporate the tasks, conditions and standards into the actual score cards to facilitate grading.
- (4) In order to remain in the EIB process, Candidates can receive no more than two NO-GOs upon completion of a lane. Candidates entering a lane with NO-GOs from other lanes or MST stations cannot have more than two NO-GOs upon completion of the lane. Re-testing is not permitted within the ITT lanes.
- (5) Graders will not interrupt or stop a Candidate once the lane is started unless an unsafe action is observed. Graders will observe and evaluate through the entire lane, making notes on the Candidate's performance. Graders will advise Candidates on their performance once they reach the end of the lane. Candidates should not receive any indication of how they are doing while they negotiate a lane.
- (6) Upon completing a lane, graders will provide Candidates with AAR comments for minor issues that occurred within the lane, as well as advising them of any NO-GOs they received and why a NO-GO was given.
- (7) When selecting tasks for each lane, the EIB Board will establish the acceptable minimal standards for each task. The EIB Board must ensure that the standards are clearly understood by all graders, that all grading is consistent, and that all Candidates understand what is required of them.
- e. **Phase 5.** Consists of the 12-mile Foot March and is administered by the EIB Board utilizing the EIB Cadre as graders. This event can only be graded by EIB Cadre who have earned the EIB and were appointed by orders. The Foot March will be executed in accordance with FM 21-18 while Candidates carry 35 pounds of dry weight in addition to their individual combat equipment, water, and an M4 carbine or M16 rifle. This event is a GO or NO-GO event and must be completed in three hours or less. Candidates who fail to pass the foot march are eliminated from the EIB process. This phase is not re-testable and

none of the criteria can be waived.

- 2-26. Candidates must make a valid attempt at every graded event and task. Any attempt to intentionally bypass an event or task will result in immediate elimination from the EIB process. This cannot be waived; however, a candidate my appeal to the NCOIC of the testing phase where the violation occurred. The NCOIC is the final authority.
- 2-27 Any unsafe act committed by a Candidate will result in immediate elimination from the EIB process. This cannot be waived; however, a candidate my appeal to the NCOIC of the testing phase where the violation occurred. The NCOIC is the final authority.
- 2-28. During all phases of testing, Candidates are evaluated by one grader who either observes the Candidate through every individual task performed, or evaluates the end-state of their performance. Graders are accountable to either an event NCOIC or a lane NCOIC during all phases of testing. NCOICs have overall responsibility and authority for their event or lane, to include appeal authority.
- 2-29. NO-GOs are cumulative throughout the MST and ITT phases of the EIB test. Candidates are eliminated from EIB under the following grading criteria:
 - a. Failing to pass any GO or NO-GO event.
 - b. Receiving two consecutive NO-GOs (double NO-GO) on the same weapon system during MST testing after being afforded the opportunity to re-test.
 - c. Receiving a cumulative total of three NO-GOs over the course of the MST and ITT testing phases.
 - d. Failing to complete an ITT lane within the specified time, as this results in receiving a NO-GO for all tasks within the lane.

OPERATIONS

2-30. During the train-up and testing phases, all operations should be coordinated through a consolidated EIB operations center under the supervision of an Operations NCOIC appointed through orders by the EIB Board. The Operations NCOIC is responsible for consolidating and maintaining all Candidate packets and score sheets through all phases of testing.

CANDIDATE PACKETS

- 2-31. The EIB Board is responsible for determining the content and format of Candidate packets, performance review forms, and score cards for each event, with the exception of the MST score cards provided in this manual. At a minimum, Candidate packets should include the following:
 - a. Rank, Full Name, MOS, Parent Unit

- b. Date of Rifle Qualification and Score
- c. Individual Score Cards for all EIB Events
- d. Summary Score Sheet Providing Overall Test Progress

Chapter 3

Pre-execution Phase

UNIT PREPARATION

- 3-1. Commanders should integrate EIB test events and subjects into individual and collective training programs at least 120-days prior to EIB execution. Sustainment training for physical fitness and land navigation will greatly improve the overall outcome of the EIB test success rate. In addition it is highly recommended for Commanders to allocate sufficient squad level training focusing on weapons proficiency skills to ensure Soldiers are properly prepared for the MST stations they will test on.
- 3-2. The scheduled train-up period integrated into the EIB process is not designed to instill a level of proficiency to successfully pass the EIB test. This train-up period serves as an indicator for the EIB Board to determine if there are failure points within their plan, identify problems with the test flow, and offers an opportunity to make slight adjustments prior to test execution while providing the Candidates with an understanding of how they will negotiate the test and fine-tune their skills.
- 3-3. Once the EIB tasks have been approved by the EIB Board, all subordinate testing units should be advised and directed to reference the Army Training Network (ATN) at https://atn.army.mil/ for tasks, conditions, and standards for training purposes. ATN is the only authorized resource for obtaining this information for the EIB test, which ensures a uniform standard throughout the force. Units may create their own training manuals; however, quality control measures should be put in place when creating training manuals to ensure Candidates are being provided with the correct information.
- 3-4. Efforts should be made to conduct all EIB training under the same conditions that the test will be administered whenever possible. EIB testing may be conducted during daylight hours or during hours of darkness at the discretion of the Commander.

GRADER PREPARATION

- 3-5. The EIB Board is responsible for training and certifying all graders and EIB cadre personnel. This process should take place concurrently with the unit train-up phase 120-days prior to EIB execution. All graders and cadre should be trained and certified by the EIB Board prior to the Test Manager validation of the EIB test site. Training and certification of these personnel should ensure the following at a minimum:
 - a. A complete understanding of all events and tasks that will be tested.
 - b. Knowledgeable in the time line for the entire EIB process.

- c. Knowledgeable in the grading standards for each testable phase of the EIB test.
- d. A complete understand of their specific roles in the EIB process; grading standards and requirements for their specific area of responsibility; and a complete understanding of all tasks, conditions, and standards within their area of responsibility.
- e. Trained in all recording and paperwork requirements.
- f. Trained in the appeals process.
- g. Understand all safety and risk mitigation requirements for all phases of testing.
- h. Understand the MST re-test procedures.
- 3-6. Training and certification of graders and cadre should require them to demonstrate their proficiency in their areas of responsibility through practical demonstration to the EIB Board. These personnel should be placed in positions where they will rotate through the various positions that they will serve in, scoring and performing the tasks they are responsible for. The EIB Board should designate role-players to act as Candidates for personnel to grade and interact with. These role-players should intentionally execute tasks incorrectly to ensure graders and cadre fully understand the standards and are able to properly assess Candidates. The NCOICs for each specific event and lane should be present for this process as their personnel are certified.
- 3-7. All graders and cadre need to demonstrate to the EIB Board their ability to perform all required actions to standard within their event or lanes in order to be considered qualified. Personnel who successfully accomplish this are considered to be certified for that EIB iteration only.

EIB TRAIN-UP

- 3-8. The EIB train-up typically occurs one week prior to the EIB test, unless a unit has established an alternate test schedule as outlined in section 2-3 of this publication.
- 3-9. The train up period consists of five days of instructional training of all tasks selected by the EIB Board, to include practice land navigation lanes. This training can be centralized on the actual EIB site or conducted in a decentralized manner at the company level at the discretion of the EIB Board. This is the only train up period specifically required for EIB testing; however, units should not rely on this train-up phase alone.
- 3-10. While all lanes, stations, and test areas may be used for the train-up phase at the discretion of the EIB Board, conditions within the Individual Tactical Test (ITT) lanes need to be significantly altered prior to the actual EIB test to ensure Candidates do not know what to expect when testing at each lane. When altering the scenarios for the lanes, the following actions should be incorporated at a minimum: Operations Order; call signs; frequencies; sequence of tasks on the lane; location of

opposition forces; changing wound location or type of wound for first aid; change target locations and the OT factor for the call for fire; and any other conditions that create a situation where the Candidate will be forced to react for the first time when being evaluated on the lanes. These changes should be incorporated into the initial concept plan when the EIB Board is formed.

- 3-11. During the train-up phase Candidates are permitted to use the existing land navigation site that will be used for testing; however, lanes and points need to be changed for the actual EIB test. All efforts and control measures need to be put in place to ensure Candidates are not testing on the same lanes they practiced on and are not able to create a "cheat sheet" for the course. Whenever possible, lanes should be set aside for practice only with the understanding that those lanes will not be used for testing.
- 3-12. During the train-up phase it is not necessary to use the graders or cadre as the primary instructors on the training site. Emphasis should be placed on having team leaders and squad leaders preparing and training their Soldiers for the test, with graders and cadre observing and making corrections as needed. The EIB Board is responsible for ensuring that personnel tasked with instructing Candidates at this point are knowledgeable and certified to instruct their specific tasks.
- 3-13. All required equipment and training aids should be present and in working condition for use by Candidates during the train-up phase. Equipment requirements are dependent on the tasks that the unit has selected for the ITT lanes and the number of Candidates they have testing. The primary responsibility of the graders and cadre at this point is to ensure all tasks are being executed properly according to the established conditions while addressing any issues, questions, or concerns from the Candidates in regards to expectations and test requirements.
- 3-14. The train-up phase and testing must be completed within 12 concurrent days, with the exception to the conditions outlined in section 2-3 of this publication. Personnel may be given a two-day stand down period between the train-up and test phases at the discretion of the commander.
- 3-15. The EIB Board has the discretion to determine the manner in which the train-up phase is conducted. For example, Candidates can conduct the train-up phase through Round-Robin training, simulated lane execution, simulated missions, etc. The key to the train-up phase is that the Candidates are left with no questions regarding the manner in which they will test and that all tasks have been instructed in accordance with the specified conditions and standards.

TEST VALIDATION

3-16. Units should be prepared to have the Test Manager present during the last three days of the train-up phase for the purpose of test validation and issuing of the Test Control Number (TCN); however, this time frame is flexible and can be coordinated directly with the Test Manager based on his availability determined by other units' test schedules. Test validation may occur concurrently with the train-up with minimal interference; however, during the validation units have to have all training areas, stations, and lanes constructed and accessible for the Test Manager.

- 3-17. During test validation units should be prepared to make slight adjustments to their test execution plan based on input from the Test Manager, although maintaining open lines of communication with the Test Manager during all test preparation will help minimize final changes to the test execution. A TCN will only be issued after the Test Manager has validated the entire test site.
- 3-18. Land navigation test lanes and ITTs will be off limits to all Candidates once the Test Manager has validated those areas. Candidates may continue to have access to the APFT route, Foot March route, MST stations, and practice land navigation lanes after Test Manager validation as these test requirements are already a known factor to the Candidates.

TIME LINE

- 3-19. Using the following time line as a guide, with T-Day representing Test Day 1, units should be prepared to execute EIB testing as follows:
 - **T-7** Train-up Day 1
 - **T-6** Train-up Day 2
 - **T-5** Train-up Day 3
 - **T-4** Train-up Day 4
 - **T-3** Train-up Day 5
 - **T-2** Commander's Time
 - T-1 Commander's Time
 - **T-Day** Test Day 1: APFT and Land Navigation
 - T+1 Test Day 2: MST Stations and ITT Lanes
 - T+2 Test Day 3: MST Stations and ITT Lanes
 - T+3 Test Day 4: MST Stations and ITT Lanes
 - T+4 Test Day 5: Foot March and Award Ceremony
- 3-20. While the entire EIB process is intended to be executed over 12 consecutive days, units have the discretion to transition from Train-up Day 5 (T -3) directly into Test Day 1 (T-Day). The Commander's Time reflected on T -2 and T -1 may be used at the discretion of the Commander. While the formal train-up phase cannot be extended beyond five days, units may use the two days of Commander's Time for study groups, Sergeants' Time, refresher training, administrative time, pass, etc. Without exception, testing will be conducted over five continuous days beginning with the APFT on Test Day 1 and ending with the foot march on Test Day 5.
- 3-21. This time line reflects all Candidates conducting the APFT and land navigation in one mass group on Test Day 1 (T-Day); however, the EIB Board may elect to break the Candidates down into four groups on Test Day 1 after the APFT with groups rotating through the Land Navigation, MST stations, and ITT lanes over Test Days 1 through 4 (T-Day through T +3).

Chapter 4

Phase 1 – Army Physical Fitness Test

- 4-1. The APFT is the first graded event of the EIB test. Candidates are required to perform pushups, sit-ups, and a two-mile run to standard in accordance with regulations. This is a GO or NO-GO event which must be passed in order for a Candidate to remain in the EIB process. Previous Record APFT tests cannot be used to waive participation in this event all Candidates will take the APFT. There will be no re-test for any Candidates who fail this event. These conditions cannot be waived.
- 4-2. Candidates testing for the EIB must score a minimum of 75 points in each event for their age group in order to receive a GO for this phase. Personnel who have received a permanent profile which requires them to take an alternate event are permitted to test in accordance with the guidance established in section 2-22 through 2-24 of this publication.
- 4-3. This event constitutes Phase 1 of the EIB test and may only be graded by EIB Cadre appointed by orders who have already been awarded the EIB This cannot be waived. It is the responsibility of the EIB Board to ensure all graders for this event are grading to the same standard without variance. The EIB Board will establish this standard in accordance with existing regulations.
- 4-4. In order to improve the flow of Candidates through this phase in a more timely fashion, as well as establish better control of personnel, it is recommended that Candidates are placed into groups based on age. While units can allow Candidates to execute push-ups and sit-ups beyond the 75% requirement of their age group, they may also stop Candidates once the minimum requirement of 75% has been reached, as this will reduce the time required to test all Candidates.
- 4-5. Releasing Candidates by age group for the two-mile run eliminates the need for graders to record individual scores as Candidates cross the finish line, as the run can be terminated as soon as the maximum allowable time for a specific age group has been reached. Candidates who cross the finish line within the required time receive a GO for the two-mile run, while candidates who fail to finish in the required time can be directed to a different holding area to be processed for elimination from the EIB test.
- 4-6. Units should ensure that the APFT site complies with current regulations; is well lit to facilitate grading and control; that the two-mile run route is clearly marked; that adequate numbers of medical personnel and water are on site; that adequate numbers of safety vehicles are available; and proper risk management has been incorporated into the event.

Chapter 5

Phase 2 – Land Navigation

CONCEPT

- 5-1. Land navigation is the second graded event of the EIB test. Day and night iterations will be executed on Test Day 1 and may continue through Test Day 4 if the unit is executing a modified time line based on rotating four groups of Candidates through the event. This phase will be conducted in accordance with FM 3-25.26 and the additional guidance established in this chapter. During this phase Candidates will demonstrate their individual proficiency in navigating from one point to another while dismounted without the aid of electronic navigation devices. Candidates must pass both day and night land navigation iterations in order to receive a GO for this event. This event is not re-testable.
- 5-2. This event constitutes Phase 2 of the EIB test and may only be graded by EIB Cadre appointed by orders who have already been awarded the EIB this cannot be waived. It is the responsibility of the EIB Board to ensure all graders for this event are grading to the same standard without variance. The EIB Board will establish this standard in accordance with existing regulations.

CANDIDATE CONDITIONS

- 5-3. Candidates will complete both day and night iterations while carrying their individual weapon and wearing their individual combat equipment, to include adequate water, based on unit SOPs governing dismounted combat patrols. Requests to modify this requirement should be routed through the Test Manager with supporting justification to allow uniform modification.
- 5-4. Candidates will be provided a 1:50,000-scale military topographic map, a lensatic compass, a coordinate scale and protractor (GTA 05-02-012), a writing instrument, a score sheet, and a list of designated points that they have to find. Units should ensure that a compass calibration site has been established for the Candidates to verify the accuracy of their compass before they begin the land navigation course.
- 5-5. Candidates will be checked prior to beginning the land navigation course to ensure they have no cell phones, GPS devices, or other electronic media or equipment that may used to assist them during this phase of testing.

NAVIGATION COURSE CONDITIONS

5-6. The navigation course utilized for testing must have had all points validated through a site survey conducted by an Engineer or Field Artillery unit. If a unit is unable to use a validated course,

or unable to obtain Engineer or Field Artillery support in order to validate a new course, validation may be accomplished by using approved military issued GPS devices as follows:

- a. Use a minimum of two GPS devices to obtain a minimum of a ten-digit grid for each point, to include start points, with no more than a 20 meter variance between readings from each device.
- b. All GPS devices used in the validation of the course must be the same model. For example, using a DAGR and a PLUGR together in order to validate a course would not be acceptable due to the accuracy differences of each different model.
- c. Courses will not be validated with civilian GPS models under any circumstances.
- 5-7. The EIB Board is responsible for certifying the navigation course prior to the start of the train-up phase. Certification differs from the validation process and consists of having designated EIB cadre negotiate each lane of the course in order to confirm the following: all points are present in the designated locations; each point is in good condition and has a reasonable expectation of being located; and that the validation parameters from previous surveys remain in effect.
- 5-8. Navigation course must be equipped with orienteering punches at all points to ensure Candidates were physically at their points.
- 5-9. Day and night navigation lanes will consist of a start point and four navigation points.
 - a. Start points must be located on a boundary of the course along an accessible road with a minimum distance of 150 meters between start points.
 - b. Start points will not be used as end points for any lane.
 - c. All navigation points must be located inside the boundaries of the navigation site.
- 5-10. The distance between navigation points during day navigation will be no less than 800 meters and no more than 1000 meters. The overall distance of a navigation lane during day navigation will not exceed 4500 meters total. The 4500 meter total includes the distance traveled from the Release Point to the Start Point and from the final navigation point to the End Point, where score cards are collected and a Candidate's time is recorded.
- 5-11. The distance between navigation points during night navigation will be no less than 600 meters and no more than 800 meters. The overall distance of a navigation lane during night navigation will not exceed 3500 meters total. The 3500 meter total includes the distance traveled from the Release Point to the Start Point and from the final navigation point to the End Point, where score cards are collected and a Candidate's time is recorded. At the discretion of the EIB Board, navigation points may be marked at night with reflective material and/or light sticks.
- 5-12. Self-correcting navigation courses are permissible for use during EIB testing; however, start

points for the day iteration will not have any identifying grid locations on them.

5-13. Day navigation will be conducted after sunrise and before End of Evening Nautical Twilight (EENT) for the region that testing is conducted in. Night navigation will be conducted after EENT and before sunrise for the region that testing is conducted in.

DAY NAVIGATION TEST STANDARDS

- 5-14. The following standards will apply for all Candidates conducting the day navigation course:
 - a. Candidates will be given instructions to locate their start point utilizing their pace count and terrain association techniques.
 - b. Candidates will stage at a known release point after they have received their start points, course orientation brief, and safety brief. At the direction of the navigation course NCOIC, Candidates will be given the signal to start and official timing will begin. Units may utilize a staggered release plan in order to provide better control and reduce congestion within the navigation course.
 - c. Upon locating their start point, Candidates will record the six-digit grid location with grid zone identifier for their assigned start point on their score sheet. The grid location provided by the Candidate must be within 100 meters of the actual location. A six-digit grid is the ONLY acceptable format for this requirement.
 - d. Candidates will record the grid location for each of their navigation points as well as punching their score card with the unique punch provided at each point. Grid locations will be provided in six or eight-digit format based on guidance from the EIB Board.
 - e. Candidates will have two hours to correctly locate three out of four of the navigation points on their lane, return to the end point, and report to the designated EIB cadre. Upon reporting to the EIB cadre the Candidate's completion time will be recorded on the score card. At this point Candidates will be considered as having completed their attempt for the day navigation course and will not be permitted to re-enter the course, even if they have returned before their allotted time has expired.
 - f. Candidates will receive a NO-GO for day navigation under the following circumstances:
 - (1) Submitting the location of their start point in anything other than a six-digit grid.
 - (2) Failing to provide the grid zone identifier for their start point.
 - (3) Submitting a grid location for their start point which is off by more than 100 meters.

- (4) Failing to find and properly record at least three of their navigation points.
- (5) Failing to properly punch their score card for each navigation point.
- (6) Failing to complete the course in two hours or less.
- (7) Not having their map or score card with them when reporting to the end point.
- g. Candidates who receive a NO-GO on the day navigation course will be eliminated from the EIB process.

NIGHT NAVIGATION TEST STANDARDS

- 5-15. The following standards will apply for all Candidates conducting the night navigation course:
 - a. Candidates will be provided their start point location for the night navigation course there is no requirement for them to provide the grid location of their start point.
 - b. Candidates will stage at a known release point after they have received their start points, course orientation brief, and safety brief. At the direction of the navigation course NCOIC, Candidates will be given the signal to start and official timing will begin. Units may utilize a staggered release plan in order to provide better control and reduce congestion within the navigation course.
 - c. Candidates will record the grid location for each of their navigation points as well as punching their score card with the unique punch provided at each point. Grid locations will be provided in six or eight-digit format based on guidance from the EIB Board.
 - d. Candidates will have two hours to correctly locate three out of four of the navigation points on their lane, return to the end point, and report to the designated EIB cadre. Upon reporting to the EIB cadre the Candidate's completion time will be recorded on the score card. At this point Candidates will be considered as having completed their attempt for the night navigation course and will not be permitted to re-enter the course, even if they have returned before their allotted time has expired.
 - e. Candidates will receive a NO-GO for night navigation under the following circumstances:
 - (1) Failing to find and properly record at least three of their navigation points.
 - (2) Failing to properly punch their score card for each navigation point.
 - (3) Failing to complete the course in two hours or less.
 - (4) Not having their map or score card with them when reporting to the end point.

f. Candidates who receive a NO-GO on the night navigation course will be eliminated from the EIB process.

Chapter 6

Phase 3 – Master Skills Testing

CONCEPT

- 6-1. Master Skills Testing (MST) is used to evaluate a Candidate's proficiency with weapons systems and their associated tasks common to an Infantry unit. MST is executed in conjunction with the Individual Tactical Test (ITT) lanes and is performance based. Candidates are required to execute each task to an established set of standards within a specified period of time. Candidates must pass one MST station each day prior to testing on an ITT lane for that specific day. Each MST station will consist of three individual test points. Candidates who fail to meet the standards for MST will be eliminated from the EIB process without attempting an ITT lane.
- 6-2. Master Skills Testing consists of the following weapons and associated tasks, which are organized as follows:
 - MST STATION 1

Test Point 1 – M16 Rifle or M4 Carbine Test Point 2 – M249 Squad Automatic Weapon

Test Point 3 – MK-19 40mm Machine Gun

MST STATION 2

Test Point 4 – M9 9mm Pistol

Test Point 5 – M240B Machine Gun

Test Point 6 - Prepare a Range Card for the M240B Machine Gun

MST STATION 3

Test Point 7 – M203 or M320 40mm Grenade Launcher

Test Point 8 – M136 (AT4)

Test Point 9 – M2 or XM312 .50 Machine Gun

6-3. Units may request substitution of a different weapon system for MST testing in order to accommodate special weapons that may be part of the unit MTOE, or may be required for a unit's specific mission. If substitution is approved by the Test Manager, the unit will be required to develop specific tasks, conditions, and standards for that weapon system. These standards must be similar to those contained in Appendix B of this manual. These standards must be reviewed by the Test Manager and approved for use by the Chief of Infantry.

CONDITIONS

- 6-4. MST Testing is executed concurrently with the ITT lanes. Units may establish the MST stations in an area separate from the ITT lanes or pair the three MST stations with the three ITT lanes. If the MST stations are paired with the ITT lanes, there should be enough distance from the lanes to prevent Candidates from observing lane testing. In order to facilitate Candidate throughput, units should plan on establishing the same number of sub-stations for MST testing as they have established for the ITT Lanes.
- 6-5. Each MST station or sub-station should be established with the following at a minimum:
 - a. Authorized stopwatch for timing Candidates.
 - b. All required weapons systems and equipment.
 - c. Adequate overhead cover and ground cloth if needed.
 - d. Dividers that prevent Candidates from observing each other while testing and prevent Candidates from being able to observe MST testing from the holding areas.
 - e. Tables, if used, should be sturdy enough to support the weapons systems and any actions that Candidates have to take during testing with the weapons.

TESTING

- 6-6. On Test Days 2 through 4 (T+1 through T+3), Candidates will assemble in their appointed holding area for that specific day and wait for their turn to attempt their MST station for that day.
- 6-7. Training on actual weapons systems is not permitted inside the holding areas. At the discretion of the EIB Board, practice and study areas may be designated outside of holding areas for this purpose.
- 6-8. The uniform for MST testing is the same uniform designated for the ITT lanes, and at a minimum should consist of the helmet, current issue load bearing TA-50, water, and individual weapon. The EIB Board is responsible for establishing the uniform requirements for all phases of testing.
- 6-9. Upon instruction from the EIB cadre, Candidates will proceed from the holding area to the MST station. Once the Candidate arrives at the MST station, the grader will state the following:

"I am (Rank and Name) and will be your official grader for MST Station (insert station number 1, 2, or 3). During this phase of testing you will be evaluated on the following: (insert the

three weapons systems for the test points). Do you have any questions before you begin?"

After this introduction the grader will provide additional guidance to the Candidate in regards to positioning himself at the test points, as well as the placement of any individual equipment if needed.

- 6-10. Graders must read all tasks, conditions, and standards to the Candidate prior to beginning each test point from the script provided for each event. All MST tasks will be conducted in accordance with the conditions and standards listed in Appendix B of this publication. Appendix B has been designed to allow units to readily reproduce the tasks, conditions, and standards for use during EIB training and testing.
- 6-11. Grading of all MST tasks will be conducted in accordance with Chapter 2, Section 2-25, subparagraph (c) of this publication.

Chapter 7

Phase 4 – Individual Tactical Test Lanes

CONCEPT

- 7-1. This phase of the EIB test requires Candidates to successfully negotiate three test lanes over the course of Test Days 2, 3, and 4 (T+1 through T+3), while demonstrating their tactical and technical proficiency as an Infantryman. Candidates must meet the MST requirements for the test day before being allowed to attempt an Individual Test (ITT) lane.
- 7-2. These test lanes are constructed and executed in a similar manner as Squad Tactical Exercise (STX) lanes; however, are focused on individual skill level one tasks. Based on this requirement, lane scenarios should be designed around the concept that they will be executed by a single Candidate employing skill level one capabilities, regardless of rank. Under no circumstances will collective tasks, in whole or part, be incorporated into the ITT lanes.
- 7-3. ITT lanes are scenario driven and should incorporate stressors and conditions that force Candidates to constantly adapt to changing situations while attempting to achieve a successful overall outcome of a simulated Infantry mission within a specified time frame. Candidates will be required to complete a series of individual tasks tactically, to acceptable standards, while the environmental conditions are changed.
- 7-4. The purpose of the ITT lanes is to conduct an overall evaluation of a Candidate's ability to react, adapt, and think through unexpected situations as they continue to accomplish their assigned mission through successful employment of individual skills to established standards.
- 7-5. Grading of the ITT lanes is conducted in accordance with Chapter 2, Section 2-25, subparagraph (d) of this publication. ITT lanes are not re-testable.

LANE REQUIREMENTS

- 7-6. The three ITT lanes will incorporate 10 overall tasks per lane, for a total of 30 testable tasks, which include all applicable sub-tasks.
- 7-8. While units have the latitude to create their own scenarios, the following core tasks must be incorporated into the ITT lanes:
 - a. Call for Fire Executed in accordance with Conditions and Standards in Appendix D.
 - Must utilize a Grid Mission

- Must demonstrate proficiency in applying the Observer/Target Factor
- Must shift fire from a known point after initial engagement
- Must incorporate range estimation
- b. Move under direct fire employing Individual Movement Techniques.
- c. Request medical evacuation utilizing the 9-line format.
- d. Submit a Send a Spot Report (SPOTREP) report.
- e. Employ and identify Hand Grenades.
 - Hand grenade identification may occur just prior to beginning the lanes when conducting pre-combat checks.
 - When provided with two practice fragmentation grenades, a Candidate must engage a target 35 meters away, with at least one grenade landing within five meters of the target.
 - Candidates are only permitted two attempts at passing this event utilizing the
 two grenades they are issued. Candidates are not permitted to pick up additional
 grenades on the ITT lanes for this task.
- f. First Aid: A minimum of three of the following first aid tasks must be included in the ITT lanes (one task per lane); however, units may include more than three first aid tasks if they choose.
 - Apply Pneumatic Splint to a Casualty with a Suspected Fracture of an Extremity
 - Request Medical Evacuation
 - Evaluate a Casualty (Tactical Combat Casualty Care)
 - Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty
 - Perform First Aid to Prevent or Control Shock
 - Perform First Aid for Burns
 - Perform First Aid to Restore Breathing and/or Pulse
 - Perform First Aid for an Open Abdominal Wound
 - Perform First Aid for a Bleeding and/or Severed Extremity
 - Perform First Aid for an Open Head Wound
 - Perform First Aid for a Suspected Fracture
 - Transport a Casualty
 - Insert an Oropharyngeal Airway (J Tube)
 - Perform a Needle Chest Decompression
 - Control Bleeding
 - Apply a Tourniquet to Control Bleeding
 - Apply a Hemostatic Dressing
- g. Operate a SINCGARS or ASIP radio.

- 7-9. After determining how the required core tasks will be incorporated into the ITT lanes, units may select the remaining tasks from the approved task list in Appendix C. The EIB Board must ensure that the selected tasks incorporate the concepts of Shoot, Move, Communicate, Sustain, and Survive in some fashion throughout their three lanes. When creating scenarios for the ITT lanes, the EIB Board should ensure that the tasks for each lane properly support the scenarios they are paired with.
- 7-10. Performance measures for all tasks can be accessed through the following link: https://www.atn.army.mil/. For testing continuity throughout the Army, this is the only authorized source for obtaining performance measures. If the EIB Board identifies a discrepancy with information on the site they should contact the Test Support Officer for a ruling. If the information contained on the site is incorrect or outdated, the Test Manager will determine which source will be used for establishing performance measures for the test.
- 7-11. Candidates will only be graded once for each task. Tasks may not be repeated throughout the ITT lanes for the purpose of fulfilling EIB grading requirements; however, tasks from one lane may be incorporated into another lane in order to support the scenario in a more realistic manner. If a unit chooses to do this, the duplicated tasks will only be graded on one ITT lane and considered an ungraded requirement in the other lanes, which are then subject to AAR comments from the grader. This does not permit Candidates to perform duplicated tasks in an unacceptable manner which could result in catastrophic failure as defined in Chapter 2, Section 2-25, sub-paragraph (d), subsection (2) of this publication.
- 7-12. The EIB Board should ensure that the lane scenarios contain viable decision points which require a Candidate to make a decision after evaluating the situation under stress. Decision points should be kept in line with typical expectations of a skill level one Soldier's abilities. While decision points are not graded events within the EIB test, they are subject to AAR comments from the grader; however, this does not permit Candidates to perform these actions in an unacceptable manner which could result in catastrophic failure as defined in Chapter 2, Section 2-25, sub-paragraph (d), subsection (2) of this publication.
- 7-13. ITT lanes will be a minimum of 150 meters, but no more than 250 meters long. Lanes should be wide enough to ensure all individual movement and task execution can occur to standard. Lanes do not need to be linear in nature, and may follow existing terrain features or change directions in any manner that the EIB Board determines best meets the intent of the scenarios. If units are using sub-lanes to facilitate throughput, adequate control measures should be used to prevent one sub-lane from encroaching on another.
- 7-14. Candidates will have 20 minutes to complete each lane. If the EIB Board feels that a lane cannot be successfully completed within this time frame, they may request a waiver to allow them to extend the time to no more than 30 minutes. Time constraints should be driven by performance standards and not adjusted in order to simply provide more time for Candidates to complete a lane. In addition, any request for an increase in time should take into consideration the impact it will have in regards to Candidate throughput.

TESTING

- 7-15. In order to expedite Candidate throughput, units may elect to read the Operations Order for the ITT lane to all of the Candidates at the same time while they are in the holding area waiting to start MST testing. After completing the MST requirement for the specific test day, Candidates will assemble in their appointed holding area for that specific day and wait for their turn to attempt their ITT lane for that day. Holding lanes should be a sufficient distance from the actual lane in order to prevent Candidates from being able to observe testing.
- 7-16. Training is not permitted inside the holding areas. At the discretion of the EIB Board, practice and study areas may be designated outside of ITT holding areas for this purpose.
- 7-17. At a minimum, the uniform for the ITT lanes will consist of the helmet, current issue load bearing TA-50, water, and individual weapon. The EIB Board is responsible for establishing the uniform requirements for all phases of testing.
- 7-18. Upon instruction from the EIB cadre, Candidates will proceed from the holding area to the initial staging point for the ITT lane. At this point the grader will state the following:
- "I am (Rank and Name) and will be your official grader for the (insert ITT lane designation Patrol, Urban, etc.). During this phase of testing you will be evaluated on your tactical execution of the lane. Do you have any questions before you begin?"
- 7-19. After the introduction, the grader will read the Operations Order for the lane if it has not already been read to the Candidate in the holding area. The Operations Order cannot identify any of the tasks that the Candidate will be required to execute and should be read in the same manner a real Operations Order would be. Candidates are responsible for recording all relevant information in regards to the mission, to include: enemy situation; friendly forces; call signs; frequencies; medical evacuation requirements; etc. This will create a situation similar to combat operations in that a Candidate will have to employ the proper skills, actions, and decisions when situations are encountered on the lane. As the lane scenario unfolds, the Candidate's ability to function under stress while making the appropriate decisions in a tactical environment will be evaluated.
- 7-20. Candidates will be offered the opportunity to ask questions concerning the mission and clarify any points of confusion or misunderstanding. Graders are permitted to answer these questions in the same manner they would be answered during a real mission brief; however, the graders cannot disclose any information concerning the tasks they will be required to perform.
- 7-21. After being offered the opportunity to ask questions, the Candidate will be given any additional equipment that will be required for the mission for example: radio; grenades; first aid equipment; binoculars; etc.
- 7-22. After receiving any special equipment required for the lane, Candidates will perform their

pre-combat checks. Pre-combat checks are not graded; however, are subject to AAR comments from the grader. If a Candidate fails to perform their pre-combat checks to standard, they open themselves to possible catastrophic failure as defined in Chapter 2, Section 2-25, sub-paragraph (d), sub-section (2).

- 7-23. Graders will not give any indication of a Candidates performance once the pre-combat checks begin, and will remain silent in this regard until conclusion of the lane.
- 7-24. Once a Candidate completes their pre-combat checks and moves from the staging area onto the graded portion of the lane, they will be considered to have crossed the line of departure. Once the line of departure has been crossed, timing for the lane will begin.
- 7-25. If a Candidate forgets to bring any of their equipment with them when they cross the line of departure, they will not be permitted to go back and retrieve it. If the forgotten equipment prevents them from accomplishing a required task, or results in a catastrophic failure, the Candidate will receive a NO-GO for the task, and possibly the entire lane.

Chapter 8

Phase 5 – Foot March

CONCEPT

8-1. The final phase of the EIB test process is the 12-mile foot march, which is executed in accordance with the guidance listed in this publication and FM 21-18. The foot march may be executed during the day or at night at the discretion of the EIB Board and the unit commander. All candidates must successfully complete the foot march within the prescribed time line and conditions. The foot march is a GO or NO-GO event and is not re-testable.

REQUIREMENTS

- 8-2. The foot march route must be 12-miles in length and will be clearly marked and easily identifiable by the Candidates. The length of the route should be verified through the use of a calibrated distance measuring wheel. If a calibrated measuring wheel is not available then the course can be verified by using the average odometer reading taken from three different vehicles.
- 8-3. Route selection should include consideration for ease of movement, consistent terrain features, and no obstructions along the route that would require the Candidates to maneuver around. The slope of the terrain should be similar in nature to the terrain that the Candidates had been conducting their conditioning and training on.
- 8-4. If the route requires a turn-around point, this point should be easily recognizable by the Candidates, allow for Candidates to turn around without impeding each other or causing congestion at the turn-around point that would slow the overall individual rate of march. In addition, units need to establish positive controls along the route, as well as at any turns or turn-around points, to ensure Candidates actually remain on the route and do not attempt to bypass control points or EIB cadre.
- 8-5. Water points need to be established along the route with reasonable distance between the each water point. As a general guide, water should be available between every three to four miles along the route.
- 8-6. Units should take every effort to plan the foot march along a route closed to vehicular traffic; however, if this is not possible, positive safety controls need to be put in place to ensure Candidates are protected from vehicles.
- 8-7. Units should ensure there is at least one official timing device which has been calibrated for the foot march, although it is recommended that two calibrated timers are used in the event one

fails. While it is not required, units are encouraged to provide the Candidates with the elapsed time when they reach the six-mile point of the foot march. The time from the official clock will be the only time used to officiate this event.

- 8-8. Units should ensure that medics are stationed along the route, ambulances are available, and that safety vehicles are used along the route during this event.
- 8-9. Candidates may be cheered on and encouraged by others, as well as be paced by another Candidate or Soldier; however, they cannot receive any form of assistance during the 12-mile foot march (lifted, carried, picked up, given a ride in a vehicle, etc.). Candidates who receive assistance or leave the approved route will receive a NO-GO for this event.
- 8-10. Candidates may be handed hydrating beverages by others, share canteens, and consume food while executing the foot march. While this is an individual event, Candidates my move together in a group if they choose, although each Candidate is responsible for establishing a pace that will allow them to successfully complete the foot march within the prescribed time frame. Candidates are also permitted to establish their own rest plan during this event.
- 8-11. Candidates must carry 35-pounds of dry weight in their ruck-sack over the entire course of the foot march. This weight is in addition to their personal equipment and water, which is worn and carried evenly distributed over their bodies. Units should have a calibrated scale at the end of the course to ensure that the Candidates finish the event with the required weight in their ruck-sack. Any Candidate who finishes with less than the required 35-pounds of dry weight in their ruck-sack will be eliminated from the EIB process, even if they completed the foot march within the required time.
- 8-12. Candidates must complete the foot march in three hours or less to receive a GO for this event.

UNIFORM

8-13. The foot march must be executed in the ACU uniform with approved boots. In addition to the ACU uniform, Candidates will are also required to have the following at a minimum: helmet, issued TA-50 load carrying equipment, (2) 1-quart canteens, soft cap, personal weapon, and ruck-sack. Units may add any additional equipment to this per unit SOP or at the direction of the EIB Board and commander.

Chapter 9

Awarding the Expert Infantryman Badge and Streamer

CRITERIA

- 9-1. Candidates who meet all of the eligibility requirements outlined in AR 600-8-22 and Chapter 2 of this publication are eligible for award of the Expert Infantryman Badge, Expert Infantryman Badge Certificate, and award orders after successfully passing all five phases of the EIB test.
- 9-2. Units should ensure that the awarding of the Expert Infantryman Badge occurs during a suitable public ceremony as soon as possible after receiving award orders and certificates from USAIS. Units may request approval to conduct a provisional award ceremony in advance of receiving orders to be conducted upon completion of phase five of the EIB test (12-mile foot march) through the Test Manager.
- 9-3. Commanders above company level who exercise General courts martial authority over eligible recipients of the EIB are authorized to submit a formal request through the Chief of Infantry that the EIB be awarded to all eligible personnel who successfully passed the EIB test. Announcement for the award of the EIB is in accordance with AR 600-8-105 (Military Orders), and should cite AR 600-22, Paragraph 8-9 and USAIS PAM 350-6 as the appropriate authority for the award.
- 9-4. To ensure standardization throughout the Army, units are required to present the USAIS EIB certificate as the official certificate to accompany the badge and orders; however, units may also award a certificate of their own design in addition to the USAIS certificate if they choose. For tracking and verification purposes, the corresponding order number from the orders will be recorded on the EIB certificate by USAIS.
- 9-5. It is the responsibility of the awarding unit to ensure individual Enlisted and Officer Records Briefs are properly updated to reflect the award of the EIB, as well as ensuring a copy of the orders are uploaded into each recipients' iPERMS file.

EXPERT INFANTRY STREAMER

- 9-6. In accordance with AR 600-8-22, paragraph 7-4, the Expert Infantry Streamer is awarded to an Infantry company; Infantry battalion; Infantry brigade; or a separate Infantry platoon when at least 65 percent of the assigned strength has earned the EIB during an EIB testing period.
- 9-10. Once awarded, the receiving unit can display the Expert Infantry Streamer for a period of 12

months on their unit colors or guidon. The Streamer must be removed at the end of the 12 month period from when it was awarded.

- 9-11. The Expert Infantryman Streamer consists of the following:
 - **Size:** The Expert Infantry Streamer measures 1 inch wide by 24 inches long (from the flagstaff to the end of the swallowtail) with a 1 1/2inch fork. This streamer must be ordered and purchased through the individual unit supply channel from either the GSA catalog or utilizing other local purchase options.
 - **Color:** The Expert Infantry Streamer is white with blue embroidered lettering indicating the level of recognition as follows:
 - Expert Infantry Brigade
 - Expert Infantry Battalion
 - Expert Infantry Company
 - Expert Infantry Platoon
- 9-12. Commanding generals may award the Expert Infantry Streamer to separate Infantry brigades, battalions, or platoons under their command.
- 9-13. Commanders of Infantry battalions or brigades may award the Expert Infantry Streamer to Infantry companies under their command.
- 9-14. When awarding the Expert Infantry Streamer, commanders should cite this publication as the appropriate authority for the award.

Chapter 10

Post Test Requirements

AFTER ACTION REPORT

- 10-1. Units are required to submit an After Action Report (AAR) within four-weeks of completion of the EIB process utilizing the format provided by the Test Support Officer (Test Manager). The AAR must include the Standard Name Line information for all personnel who passed the EIB test and are eligible for award of the EIB. The Chief of Infantry will not issue any award orders or certificates until the AAR has been received by the Test Manager.
- 10-2. Submission of all AARs should be made via e-mail and sent to the Test Manager at the U.S. Army Infantry School, Fort Benning, Georgia.
- 10-3. Outside of award recipients, information from the AARs will only be used for statistical purposes in regards to training and identifying tends across the force. In addition, the AAR information will assist in determining the relevancy of the EIB process and aid in making updates to the test process as needed.
- 10-4. Under no circumstances will AAR information be used in assessing any unit or command capabilities, as the EIB process is designed to test individual abilities only. All AAR information will remain in the U.S. Army Infantry School, and when statistics are being used to address training trends, all individual unit references will be removed from the aggregate information.
- 10-5. Due to the high level of training, planning, and logistical support involved in the EIB process, units are encouraged to conduct an internal AAR to assist them with future training and operations.
- 10-6. It is highly recommended that units retain all EIB materials upon completion of the test process in order to establish continuity for future EIB tests conducted within the unit. Units who conclude the EIB process are encouraged to continually share information with other units concerning the EIB test.
- 10-7. Units are encouraged to provide input to the U.S. Army Infantry School in regards to the EIB to assist in making the test more relevant while preserving the integrity of the Expert Infantryman Badge.
- 10-8. Any unresolved issues that were identified during the EIB process by either the Test Manager or the unit should be addressed and resolved during this period, either through the Test Manager or the Chief of Infantry.

GOLOSSARY OF TERMS

AA Assembly Area
AAR After Action Report
AAR After Action Review
ACU Army Combat Uniform

ANCD Automated Net Control Device

AO Area of Operation

APFT Army Physical Fitness Test

AR Army Regulation
ARNG Army National Guard
ASP Ammunition Supply Point
ATN Army Training Network

ATTP Army Doctrine and Training Procedures

CB Chemical, Biological

CBRN Chemical, Biological, Radiological, and Nuclear

CLS Combat Life Saver

CMF Career Management Field
CSM Command Sergeant Major
EFMB Expert Field Medical Badge
EIB Expert Infantryman Badge

EOM End of Mission

FBCB2 Force XXI Battle Command Brigade and Below

FDC Fire Direction Center FH Frequency Hopping

FM Field Manual

FPL Final Protective Line
GPS Global Positioning System
GTA Graphic Training Aid
IAW In Accordance With

ICAM Improved Chemical Agent Monitor ICM Improved Conventional Munitions

IED Improvised Explosive Device

IOT In Order To

ITT Individual Tactical Test Lane

IVO In Vicinity Of

JLIST Joint Lightweight Integrated Suit Technology

LD Line of Departure
LOA Line of Accounting
MACOM Major Army Command

MAR2 Medical Retention Review MBITR- Muilti-Band Inter/Intra Team Radio

ME Main Effort

MELIOS Mini Eyesafe Laser Infrared Observation Set

10-9. Commanders should follow up with their appropriate S-1 staff to ensure that the records for all Soldiers who received the EIB were properly updated to reflect this award.

GOLOSSARY OF TERMS

MMRB Medical Retention Board

MOPP Mission Orientated Protective Posture MOS Military Occupational Specialties

MST Master Skills Stations
NCO Non-Commissioned Officer

NCOIC Non-Commissioned Officer in Charge

NCS Net Control Station

OBJ Objective

OT Observer Target

PAM Pamphlet

PCC Pre Combat Checks

PDF Principal Direction of Fire

PLGR Precision Lightweight Global (Positioning System) Receiver

RETS Remote Target System

ROTC Reserve Officer Training Corps

SALUTE Size, Activity, Location, Unit, Time, and Equipment

SE Supporting Effort

SINCGARS Single-Channel Ground and Airborne Radio Subsystem

SKL Simple Key Loader

SMCT Soldiers Manual of Common Task

SME Subject Matter Expert

SOP Standard Operating Procedure

SPOTREP Spot Report SQD Squad

STX Squad Tactical Exercise

TACSOP Tactical Standard Operating Procedure

TAMIS Total Ammunition Management Information System

TCN Test Control Number
TDY Temporary Duty
TM Tactical Manual
TSO Test Support Officer

USAIS United States Army Infantry School

USAR United States Army Reserve

APPENDIX A

References

WEB RESOURCES

The Army Training Network (ATN) https://atn.army.mil

Army Publishing Directorate http://www.apd.army.mil

USAIS EIB Website

http://www.benning.army.mil/infantry/eib

Infantry Publications, 7 Series, Army Doctrine and Training Publications http://armypubs.army.mil/doctrine/7 series collection 1.html

Weapons Publications, 23 Series, Army Doctrine and Publications http://armypubs.army.mil/doctrine/23 series collection 1.html

GTA 05-02-012, Coordinate Scale and Protractor, 1 June 2008 https://atiam.train.army.mil

ARMY REGULATIONS

AR 335-15	Management Information Control System, 28 October 1986
AR 600-8-105	Military Orders, 28 October 1994
AR 600-9	The Army Weight Control Program, 27 November 2006

FIELD MANUALS

FM 3-22.9	Rifle Marksmanship, M-16-/M4-Series Weapons, 12 August 2008
	and Change 1, 10 February 2011
FM 3-25.26	Map Reading and Land Navigation, 18 January 2005
	and Change 1, 30 August 2006
FM 7-22	Army Physical Readiness Training, October 2012
FM 4-30.13	Ammunition Handbook: Tactics, Techniques, and Procedures for
	Munitions Handlers, 1 March 2001

Clear, Load, Reduce stoppage, Unload an M4 Carbine Rifle

TASKS:

- 1. Load an M4 Carbine Rifle.
- 2. Correct malfunctions on an M4 Carbine Rifle.
- 3. Unload an M4 Carbine Rifle.

TEST CONDITIONS:

Given an assembled M4 Carbine and a magazine loaded with four blank rounds and one dummy, expended, or inert round.

Test Standards:

- 1. Correctly load the weapon for semiautomatic fire.
- 2. Apply immediate action.
- 3. Unload the weapon.
- 4. Complete test standards 2 through 3 within 30 seconds.

Note: Clearing the weapon is an integral part of unloading the weapon; the candidate must clear the weapon in order to pass this point.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-100-0028 Load an M16-Series Rifle / M4- Series Carbine, 071-100-003 Correct Malfunctions on an M16-Series Rifle / M4-Series Carbine, and 071-100-0027 Unload an M16-Series Rifle / M4-Series Carbine. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

An M4 carbine with magazine; four blank rounds of ammunition (for each candidate), dummy, inert, expended, or blank rounds; field table; clipboard; stopwatch; pencils; and EIB Form M4.2.

Site Setup:

Provide area on which to lay the M4 Carbine Rifle. Ensure the site affords a safe area for firing blank ammunition. Also provide at this site a container to collect expended blanks.

Instructions to Candidate:

"Let me have your attention. At this point you must load, correct a malfunction, and unload an M4 Carbine. You have received an assembled M4 carbine and a magazine loaded with four blank rounds and one inert round.

"When I say 'Begin,' you will load the rifle, chamber a round, fire the rounds until a stoppage occurs, apply immediate action, expend remaining ammunition, then unload and clear the M4 Carbine, all within 30 seconds. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say "BEGIN."

Allow the candidate to proceed for 30 seconds and then say "STOP."

Test Scorecard

Clear, Load, Reduce Stoppage, Unload an M4 Carbine Rifle

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:		
Tasks: 1. Load an M4 Carbine Rifle.2. Correct malfunctions on an M4 Carbine3. Unload an M4 Carbine Rifle.	Rifle.			
Performance Measures:			Pass	Fail
 Load M4 Carbine Rifle. a. Point the muzzle in a safe direction. b. Cock the bolt to the rear, return the charge has place the selector in SAFE position. c. Check the chamber to ensure it is clear. d. Insert the magazine and push upward until the magazine. e. Tap upward on the bottom of the magazine. f. Depress the upper portion of the bolt catch. g. Tap the forward assist to ensure that the bolt 	he magazine catch enga			
 2. Perform immediate action. a. Fire the weapon. b. Slap upward on the magazine to ensure it sea c. Pull the charging handle to the rear, observe cartridge, and check the chamber for obstructed. Release the charging handle to feed a new roe. Tap the forward assist. 	nts fully. the ejection of the case ction.	or		
3. Unload the weapon. a. Point the muzzle in a safe direction. b. Remove the magazine from the rifle. c. Place the selector lever on SAFE. d. Lock the bolt open, pull the charging handle charging handle to the forward position. e. Remove any ammunition from the receiver a f. Press the upper portion of the bolt catch, allo g. Pull the trigger to release the pressure on the 4. Conduct performance measures 1-3 within 30 seconds.	nd chamber. wing the bolt to go for firing pin spring.			
Reason (s) for Failure:				Failed
Scorer's Signature:	Date:	Is this a Retest?	Yes:	No:

Maintain an M4 Series Rifle Carbine

- 1. Maintain an M4 Series Rifle Carbine.
- 2. Perform a functions check on an M4 Series Rifle Carbine.

TEST CONDITIONS:

Given an M4 series carbine, correctly disassemble, assembly and confirm it is operable.

Test Standards:

- 1. Disassemble the M4 Series Carbine Rifle within two minutes.
- 2. Assemble the M4 Series Carbine Rifle and perform a functions check in sequence within two minutes.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-100-0029 Perform a Functions Check on an M16-Series Rifle / M4 Series Carbine, and 071-100-0032 Maintain an M16 Series Rifle / M4 Series Rifle Carbine. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

Site Setup:

Instructions to Candidate:

"Let me have your attention. At this point, you must perform operator maintenance on an M4 Series Carbine and perform a function check on an M4 Series Carbine. The purpose of this is to determine your ability to perform operator maintenance on an M4 Series Carbine. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check. "You have two minutes to disassemble the M4 Series Carbine. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for two minutes and then say "STOP."

You now have two minutes to assemble the M4 Series Carbine and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for two minutes and then say "STOP."

Test Scorecard

Maintain an M4 Series Rifle Carbine

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

- Tasks: 1. Maintain an M4 Series Rifle Carbine.
 - 2. Perform a functions check in sequence on an M4 Series Rifle Carbine.

Performance Measures:	Pass	Fail
1. Clear the weapon. a. Point weapon in safe direction. b. Attempt to place the selector lever on SAFE. NOTE: If weapon is not cocked, lever cannot be pointed toward safe. c. Remove the magazine from the weapon, if present. d. Lock the bolt open. (1) Pull the charging handle rearward. (2) Press the bottom of the bolt catch. (3) Move the bolt forward until it engages the bolt catch. (4) Return the charging handle to the forward position.		
 (5) Ensure the receiver and chamber is free of ammo. e. Place the selector lever on safe. f. Press the upper portion of the bolt catch to allow the bolt to go forward. g. Place the selector lever from SAFE to SEMI. h. Squeeze trigger. i. Pull the charging handle fully rearward and release it, allowing the bolt to return to the full forward position. j. Place the selector lever on SAFE. 		
2. Disassemble the weapon within 2 minutes. a. Remove the sling. b. Remove the hand guards only if you can see dirt or corrosion through the vent holes. NOTE: Hand guards on the M16A2 are interchangeable because they are identical. On the M16A4 the hand guards can be replaced by the M5 adapter rails. On the M4 carbine series, the hand guards can be replaced by the M4 adapter rails. The M4 and M5 adapter rails are marked with a T for top and B for bottom. The operator is only authorized to remove the lower adapter rail and rail covers for cleaning, lubrication, or attaching accessories. c. Push the take down pin as far as it will go. d. Pivot the upper receiver from the lower receiver. e. Push the receiver pivot pin in as far as it will go. f. Separate the upper and lower receivers. g. Remove carrying handle, if applicable. h. Pull back the charging handle. i. Remove the bolt carrier and bolt.		

Test Scorecard

Maintain an M4 Series Rifle Carbine

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

	•			
Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:			Pass	Fail
j. Remove the charging handle.				
k. Disassemble the bolt carrier.				
1. Remove buffer and buffer spring from butt stock.				
m. Remove the butt stock. (M4 series only)				
 3. Assemble the weapon. b. Insert the action spring and buffer. c. Assemble the bolt carrier. d. Engage and then push the charging handle in part of the solide in the bolt carrier assembly. f. Push in the charging handle and the bolt carrier group in the charging handle and the bolt carrier group. 	•			
g. Join the upper and lower receivers.	together.			
h. Engage the receiver pivot pin.i. Close the upper and lower receiver groups.				ļ
j. Push in the take down pin.				
k. Replace the hand guards.				
l. Replace the carrying handle, if applicable.				
m. Replace the sling.				
 4. Perform Functional Check. a. Place selector lever on SAFE: 1. Pull charging handle to rear and release. 2. Pull trigger, hammer should not fall. b. Place selector lever on SEMI. 1. Pull trigger, hammer should fall. 2. Hold trigger to the rear and charge the weapon. 3. Release the trigger with a slow, smooth motion, un 	ntil the trigger is fully forv	vard.		
 Pull trigger. NOTE: The hammer should fall. Place the selector switch on BURST. (M16A2, M16A4 Charge the weapon one time. 	, and M4 only)			
2. Squeeze and hold the trigger NOTE: The hammer	should fall.			
3. Charge weapon three times.4. Release the trigger.				
5. Squeeze the trigger NOTE: The hammer should fa	all.			
d. Place the selector switch on AUTO. (M16A1, and M4				
1. Pull the charging handle to the rear, charging the				
2. Squeeze the trigger NOTE: The hammer should fa	all.			
3. Hold the trigger to the rear.				
4. Cock the weapon again.	FE. Th h	C-11 L		
Fully release the trigger then squeeze it again. NO it should have fallen when the bolt was allowed to move fo				
sequences.	i ward during the chamberin	5 and locking		
5. Complete performance measures 3 and 4 within 2 minutes	S.			
Reason (s) for Failure:			Passed	Failed
Scorer's Signature:	Date:	Is this a	Yes:	No:

Maintain M9 Pistol

TASKS:

- 1. Maintain an M9 Pistol.
- 2. Perform a function check on an M9 Pistol in sequence.

TEST CONDITIONS:

During daylight, given an M9 Pistol and M4 cleaning rod.

Test Standards:

- 1. Within 30 seconds, correctly disassemble the M9 Pistol.
- 2. Within 45 seconds, correctly assemble the M9 Pistol and perform a function check in sequence.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-004-0001 Maintain an M9 Pistol, and 071-004-0002 Perform a Function Check on an M9 Pistol. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

An M9 pistol for each candidate, M4 cleaning rod for each pistol, stopwatch, and EIB Form M9.1.

Site Setup:

Provide a flat surface for disassembly of the M9, as well as a M4 Carbine cleaning rod.

Instructions to Candidate:

"Let me have your attention. At this point, you must perform operator maintenance on an M9 Pistol and perform a function check in sequence on an M9 Pistol. The purpose of this is to determine your ability to perform operator maintenance on an M9 Pistol. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check. "You have 30 seconds to disassemble the M9 Pistol. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for 30 seconds and then say "STOP."

You now have 45 seconds to assemble the M9 Pistol and perform a function check in sequence. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for two minutes and then say "Stop."

Test Scorecard

Maintain an M9 Pistol

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

- Tasks: 1. Maintain an M9 Pistol.
 - 2. Perform a function check on an M9 Pistol in sequence.

Performance Measures:	Pass	Fail
1. Clear the pistol before disassembling. Place the decocking safety lever in the		
SAFE position.		
2. Disassemble the pistol		
a. Depress the slide stop and let the slide go forward.		
b. Using your right hand, hold the pistol with the muzzle slightly raised.		
c. Using your forefinger, press the disassemble lever button.		
d. Rotate the disassembly lever downward until it stops.		
e. Pull the slide and barrel assembly forward, and remove it from the receiver.		
f. Slightly compress the recoil spring and sprain guide, simultaneously, lift them		
up and remove them.		
g. Separate the recoil spring from the spring guide.		
h. Push in on the locking block plunger while pushing the barrel forward		
slightly. i. Lift and remove the locking block and battle assembly from the slide.		
3. Perform performance Steps 1 and 2 within 30 seconds.		
4. Assemble the pistol		
a. Grasp the slide with the bottom facing up		
b. Grasp the barrel assembly with the locking block facing up with the other hand.		
c. Insert the muzzle into the forward end of the slide and simultaneously, lower the		
rear of the barrel assembly by moving the barrel slightly downward with light thumb		
pressure.		
d. Insert the recoil spring guide into the recoil spring. e. Insert the end of the recoil spring and the recoil spring guide into the recoil spring		
housing and simultaneously, compress the recoil spring and lower the spring guide		
until it is fully seated on the locking block cutaway.		
CAUTION: BE SURE THAT THE HAMMER IS UNCOCKED AND FIRING PIN BLOCK LEVER IS IN THE		
DOWN POSITION. IF THE HAMMER IS COCKED, CAREFULLY AND MANUALLY LOWER THE HAM-		
MER. DO NOT PULL THE TRIGGER WHILE PLACING THE SLIDE ONTO THE RECEIVER.		
f. Push the firing pin block lever down.		
1. I don the ming pin block level down.		

Test Scorecard

Maintain an M9 Pistol

For use of this for, See USA	AIS Pam 350-6. Propo	onent is US	AIS.		
Name: (Last, First, MI)	Rank:	Uni	it:		
Performance Measures:				Pass	Fail
g. Grasp the slide and barrel assembly with the sight receiver assembly guide rails. h. Push until the rear of the slide is a short distance assembly and hold, simultaneously, rotate the disassembly and hold.	beyond the rear o	f the rece			
5. Perform function check in sequence WARNING: Ensure the pistol is clear before you a. Place the safety lever in safe position. b. Depress the slide stop. c. Insert the empty magazine into the pistol. d. Ensure that the magazine catch locks the magazine. Retract the slide fully and release. NOTE: THE SLIDE SHOULD LOCK of the Depress the magazine release button allowing the general stop and allow the slide to return the squeeze and release the trigger. NOTE: The firing pin block should move up and in the squeeze the trigger to check the double action. NOTE: The hammer should complete the slide. NOTE: You should hear a click, but the hall. Release the trigger. MOTE: The hammer should complete the slide. NOTE: You should hear a click, but the hall. Release the trigger. MOTE: The hammer should complete the slide.	TO THE REAR. magazine to fall fin fully forward. DOWN. THE HAMM ck and fall.	ree. MER SHOU	ILD NOT		
6. Perform performance Steps 4 and 5 within 45 se Reason (s) for Failure:	conds.			Passed	Failed
``	D		Ta Aleks		
Scorer's Signature:	Date:		Is this a	res:	No:

Maintain an M249 Machine Gun

TASKS:

- 1. Maintain an M249 Machine Gun.
- 2. Perform a function check on an M249 Machine Gun.

TEST CONDITIONS:

During daylight, given an M249 Machine Gun and scraper tool.

Test Standards:

- 1. Within three minutes, correctly disassemble the M249 Machine Gun into its eight major groups and components.
- 2. Within four minutes, correctly assemble the M249 Machine Gun and perform a function check in sequence.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-312-4025 Maintain an M249 Machine Gun, and 071-312-4026 Perform a Function Check on an M249 Machine Gun. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

An M249 Machine Gun for each candidate, scraper tool for each machine gun, stopwatch, and EIB Form M249.1.

Site Setup:

Place M249 Machine Guns on the ground with the bipod extended. Layout a ground cloth at each weapon with a scraper tool on the ground cloth.

Instructions to Candidate:

"Let me have your attention. At this point, you must perform operator maintenance on an M249 Machine Gun and perform a function check on an M249 Machine Gun. The Purpose of this is to determine your ability to perform operator maintenance on an M249 Machine Gun. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check.

"You have three minutes to disassemble the M249 Machine Gun into eight major groups and components. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for three minutes and then say "STOP."

You now have four minutes to assemble the M249 Machine Gun and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for three minutes and then say "STOP."

Perform a function check to ensure proper assembly.

Test Scorecard

Maintain an M249 Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:

- Tasks: 1. Perform operator maintenance on an M249 Machine Gun.
 - 2. Perform a function check in sequence on an M249 Machine Gun.

Performance Measures:			Pass	Fail
1. Disassemble the M249 Machine Gun into its eight major groups	within three minutes.			
a. Ensure the weapon is clear.				
(1) Move the safety to the fire position.				
(2) Lock the bolt to the rear by pulling the cocking handle to	the rear using your right hand, p	alm up.		
(3) Return the cocking handle forward to its locked position.				
(4) Place the M249 Machine Gun on safe.				
(5) Check for brass, links, or ammunition.				
a. Raise the feed tray cover assembly by pushing in the late	thes and tilting upwards.			
(6) Raise the feed tray assembly by tilting upwards.				
a. Check the chamber.				
b. Check the space between the face of the bolt and chamb				
c. Insert two fingers in the magazine well and feel for brass	or ammunition.			
(7) Close the feed tray cover assembly until it locks closed.				
(8) Move the safety to the fire position.	roor			
(9) Ride the bolt forward by pulling the cocking handle to the Note: Do not grade disassembly i				
b. Disassemble the M249 Machine Gun into eight major groups				
(1) Operating rod assembly.	•			
(1) Operating rod assembly. (2) Barrel.				
(3) Receiver group.				
(4) Hand guard.				
(5) Butt stock and shoulder assembly.				
(6) Trigger assembly.				
(7) Gas cylinder.				
(8) Bipod.				
2. Complete performance measure 1 within three minutes.				
Note: Do not grade assembly in	SEQUENCE			
3. Correctly assemble the M249 machine gun.				
4. Perform a function check on an M249 machine gun. (in sequence	re)			
a. Pull the cocking handle to the rear.				
b. Place the weapon on safe.				
c. Return the cocking handle forward.				
d. Pull the trigger. The weapon should not fire.				
e. Place the weapon on fire. Pull and hold the cocking to the rear	•			
f. Pull the trigger and allow the bolt to ease forward.				
5. Complete performance measures 3 and 4 within four minutes.				
D (-) f E-:1			Passed	Failed
Reason (s) for Failure:			rassed	ranea
Scorer's Signature:	Date:	Is this a	Yes:	No:
O		Retest?		

Clear, Load, Reduce Stoppage, Unload an M249 Machine Gun

TASKS:

- 1. Load an M249 Machine Gun.
- 2. Correct malfunctions on an M249 Machine Gun.
- 3. Unload and clear M249 Machine Gun.

Test Conditions:

During daylight, given an M249 Machine Gun and scraper tool, blank ammunition with at least three good blank rounds followed by one expended round and then three more rounds.

Test Standards:

Within 30 seconds, load, correct a malfunction, and unload and clear an M249 Machine Gun. Complete performance measures in the prone firing position.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-312-4027 Load an M249 Machine Gun, 071-312-4029 Correct malfunctions of an M249 Machine Gun, and 071-312-4028 Unload an M249 Machine Gun. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

An M249 Machine Gun for each candidate, scraper tool for each machine gun, blank rounds, stopwatch, and EIB Form M249.2.

Site Setup:

Place the M249 Machine Gun on the ground with the bipod extended. Lay out a ground cloth at each weapon. Set up blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds. This setup creates the malfunction necessary to accomplish task M-2. Set up points M-1 and M-2 at a single site or at two separate sites.

Instructions to Candidate:

"Let me have your attention. At this point you must load an M249 Machine Gun, perform immediate action on an M249 Machine Gun, and unload an M249 Machine Gun. The purpose of this test is to determine your ability to load, correct a malfunction, and unload and clear the M249 machine gun."

"This point consists of three tasks. You must pass all three of them to receive a GO. In order to pass a task, you must correctly perform all of the performance measures for that task. If you fail any task at this point, you will retest all of three tasks."

"Now listen carefully. You will have 30 seconds to load, fire, correct a malfunction, unload, and clear the M249 Machine Gun. When I say "Begin," you will immediately begin by loading and firing the weapon in the direction it is now pointed. The belt of ammunition you have by your weapon will produce a malfunction after you fire a few rounds. You must correct the malfunction and continue to fire the weapon until you have used all the ammunition. You will then unload and clear the weapon."

"You must accomplish all performance measures from the prone firing position. You may use only the equipment you will find on the ground cloth beside your weapon. After you clear the weapon, place it on the ground cloth."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "Begin."

Allow the candidate to proceed for 30 seconds and then say "STOP."

Test Scorecard

Clear, Load, Reduce stoppage, Unload an M249 Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:

- Tasks: 1. Load an M249 Machine Gun.
 - 2. Correct malfunctions on an M249 Machine Gun.
 - 3. Unload and clear M249 Machine Gun.

1. Correctly clear the M249 machine gun. 2. Load the M249. a. Load linked ammunition. (1) Cant the M249 to the right. (2) Open the feed tray cover assembly, if not open.	
a. Load linked ammunition.(1) Cant the M249 to the right.	
(1) Cant the M249 to the right.	
(2) Open the feed tray cover assembly if not open	
• • • • • • • • • • • • • • • • • • • •	
(3) Place the first round of the belt, with the open side of the links facing downward, in	
the feed tray groove against the cartridge stop.	
(4) Hold the ammunition belt in place on the feed tray with your left hand and then close	
the feed tray cover assembly with your right hand.	
3. Take immediate action to correct a failure to fire.	
a. Pull the cocking handle (right hand / palm up) to the rear.	
b. Observe the ejection port to see if a cartage case, belt link, or round ejects.	
(1) If nothing ejects.	
a. Lock the bolt to the rear.	
b. Proceed to remedial action.	
(2) If a cartridge, belt link, or round ejects	
a. Correct an obstructed camber.	
(1) Ensure your face is not directly over the feed tray cover.	
(2) Open the feed tray cover.	
(3) Remove the ammunition, belt or magazine, all spent brass, links or loose rounds.	
(4) Raise the feed tray assembly.	
(5) Remove all spent brass, links, or loose rounds.	
(6) Visually inspect the chamber for obstructions.	
(7) Remove obstructions.	
(8) Reload the M249 Machine Gun.	
(9) Engage target.	
c. Push the cocking handle forward.	
d. Squeeze the trigger.	

Test Scorecard

Clear, Load, Reduce Stoppage, Unload an M249 Machine Gun For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Ur	nit:		
Performance Measures:	•			Pass	Fail
Performance Measures: 4. Clear the M249 Machine Gun. a. Move the safety to the fire position. b. Lock the bolt to the rear by pulling the cocking hand up. c. Return the cocking handle forward to its locked posit d. Place the M249 Machine Gun on safe. e. Check for brass, links, or ammunition. (1) Remove magazine, if present, by pushing down or magazine out. (2) Raise the feed tray cover assembly by pushing in ta. Check the chamber. b. Check the space between the face of the bolt and c. Insert two fingers in the magazine well and feel (3) Raise the feed tray assembly by tilting upwards. a. Check the chamber. b. Check the space between the face of the bolt and c. Insert two fingers in the magazine well and feel f. Lower the feed tray g. Close the feed tray cover assembly by lowering it until h. Move the safety to the fire position. i. Pull the cocking handle to the rear, squeeze the trigger Ensure the cocking handle clicks into the locked position.	ion. The magazine release table latches and tilting upwed chamber. For brass or ammunition. The the chamber. The the chamber of the chamber. The the chamber of the chamber. The state of the chamber of the chamber of the chamber. The state of the chamber of the chamb	and p	oulling the	Pass	Fail
5. Complete performance measures 1 through 4			tion.		
6. Complete performance measures 1 through 4	within thirty seconds	S			
Reason (s) for Failure:				Passed	Failed
Scorer's Signature:	Date:		Is this a	Yes:	No:

Maintain an M240B Machine Gun

Tasks:

- 1. Maintain an M240B machine gun.
- 2. Perform a function check on an M240B machine gun.

TEST CONDITIONS:

During daylight, given an M240B machine gun.

Test Standards:

- 1. Disassemble the M240B machine gun into eight major groups within three minutes.
- 2. Assemble the M240B machine gun and perform a function check in sequence within three minutes.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 171-122-1012 Perform Operator Maintenance on an M240B Machine Gun, and 071-002-0002 Perform a Functions Check on an M240B Machine Gun. Performance measures can be found on https://atn.army.mil. Do not perform any maintenance on the machine gun or ammunition during the EIB test.

Equipment Required for Station:

M240B machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and EIB Form M240B.1.

Site Setup:

Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

Instructions to Candidate:

"Let me have your attention. At this point you are required to disassemble the M240B machine gun into eight major groups within three minutes and then assemble it and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN DISASSEMBLY."

Allow the candidate to proceed for three minutes and then say "STOP."

Wait ten seconds and then say "Begin assembly and perform the function check."

Allow the candidate to proceed for three minutes and then say "STOP."

Test Scorecard

Maintain an M240B Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

- Tasks: 1. Maintain an M240B machine gun.
 - 2. Perform a function check on an M240B machine gun.

Performance Measures:	Pass	Fail
 Clear the machine gun in sequence. a. Move the safety switch to the F (fire) position. b. Charge the machine gun. c. Move the safety switch to the S position. d. Open the cover. e. Remove the ammunition. f. Raise the feed tray. g. Look into the chamber for ammunition. h. Lower the feed tray. i. Move the safety switch to the F position. j. Ease the recoiling parts forward. k. Close the cover. 		
 2. Disassemble the machine gun into the eight major groups within three minutes. a. Remove the barrel assembly. b. Remove the buffer assembly. c. Remove the buffer assembly. WARNING: Do not stand behind the weapon while removing the buffer, as the driving spring may be released striking you or others. d. Remove the driving spring assembly. e. Remove the bolt and the operating rod assembly. f. Remove the cover assembly. l. Butt stock and buffer assembly 2. Bolt and operating rod assembly 3. Drive spring rod assembly 4. Trigger housing assembly 5. Barrel assembly 6. Cover assembly 7. Feed tray 8. Receiver 		

Test Scorecard

Maintain an M240B Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Tor use or this for, see our	113 Taili 370-0.	1 toponent is	03/113.		
Name: (Last, First, MI)	Rank:		Unit:		
Performance Measures:	•	•		Pass	Fail
3. Assemble the machine gun. a. Install the feed tray. b. Install the cover assembly. c. Insert the cover spring pin. d. Open the cover assembly. e. Install the bolt and operating rod. f. Close the cover assembly. g. Install the driving spring assembly. h. Install the buffer assembly. j. Install the trigger housing. l. Insert the trigger spring pin. n. Install the barrel.					
 4. Perform a function check in sequence. a. Place the safety to the F position. b. Charge the weapon by pulling the handle rea in the rear position. c. Place the safety in the S position. d. Depress the trigger. e. Place the safety to the F position. f. Hold the charging handle, depress the trigger. 					
5. Completed steps three and four within three mi					
Reason (s) for Failure:				Passed	Failed
Scorer's Signature:	Date:		Is this a Retest?	Yes:	No:

Clear, Load, Reduce Stoppage, Unload an M240B Machine Gun

Tasks:

- 1. Load an M240B machine gun.
- 2. Correct malfunctions on an M240B machine gun.
- 3. Unload an M240B machine gun.

Test Conditions:

During daylight, given an M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

Test Standards:

- 1. Load the gun.
- 2. Fire and apply immediate action.
- 3. Unload and clear the gun.
- 4. Complete performance measures in the prone position
- 5. Complete test standards 1 through 3 within 30 seconds.

SOLDIER'S MANUEL CROSSWALK:

This task is based 071-025-0003 Load an M240B Machine Gun, 071-025-0005 Correct Malfunctions of an M240B Machine Gun, 071-025-0004 Unload an M240 Machine Gun. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

An M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and EIB Form M240B.2.

Site Setup:

Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

Instructions to Candidate:

Say to the candidates "Let me have your attention. At this point you must load the M240B machine gun. You will then fire and apply immediate action. Finally, you must unload and clear the machine gun. You will do all of these things while in the prone position and within 30 seconds. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidate to proceed for 30 seconds and then say "STOP."

Test Scorecard

Clear, Load, Reduce stoppage, Unload an M240B Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

- Tasks: 1. Load an M240B machine gun.
 - 2. Correct malfunctions on an M240B machine gun.
 - 3. Unload an M240B machine gun.

Performance Measures:	Pass	Fail
1. Load the M240B machine gun.		
a. Clear the weapon.		
1. Place safety to the "F" position.		
2. Charge the weapon.		
(1) Pull the cocking handle to the rear, locking the bolt in the rear position.		
(2) Push the cocking handle to the forward and locked position.		
3. Place safety to the "S" position.		
4. Open the cover assembly.		
5. Remove any ammunition if it is present.		
6. Raise the feed tray.		
7. Inspect the chamber to ensure no ammunition is present.		
8. Lower the feed tray.		
9. Place safety to the "F" position.		
10. Pull and hold cocking handle to the rear.		
11. While holding the cocking handle to the rear, depress the trigger and ease the		
bolt forward to the closed and locked position.		
b. Load ammunition.		
1. Position the open side of links in the down position.		
2. Place link belt on feed tray with the first round against the cartridge		
stop and tip of round pointing towards the barrel.		
CAUTION: Make sure round does not move away from cartridge stop during		
closing and latching of cover.		
3. Close the cover assembly.		
4. Ensure the latches lock into place.		
5. Make sure round does not move away from cartridge stop during closing and		
latching of cover.		ļ
2. Take immediate action to correct a failure to fire.		
a. Grasp the cocking handle (palm up) and pull it to the rear.		
b. Look at the ejection port to see if a cartridge case, belt link, or round		
is ejected.		
(1) If nothing is ejected:		
a. Lock the bolt to the rear.		
b. Return the cocking handle forward.		
c. Place the safety to "S" and take remedial action.		
c. Flace the safety to o and take femedial action.		

Test Scorecard

Clear, Load, Reduce stoppage, Unload an M240B Machine Gun For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:			Pass	Fail
(2) If a cartridge or round is ejected: a. Return the cocking handle to the b. Aim and fire the weapon at the ta 3. Remove ammunition from the M240B. a. With palm up, pull the cocking handle to the locks to the rear. b. Return the cocking handle to its forward post. c. Place the safety lever on "S" (safe). d. Raise the cover and remove ammunition belt e. Remove any ammunition, links, or brass from 4. Clear the M240B. a. Confirm that no ammunition remains in the b. Close the cover. c. Place the safety on "F" (fire). d. With palm up, pull the cocking handle to the CAUTION: The bolt must be eased forward to prassembly and operating rod e. Pull the trigger, allowing the bolt to ease forw f. Place the safety on "F" (fire).	rget. rear, ensuring that the ition. the chamber area. chamber. e rear and hold it. revent damage to the assembly. rard.			
5. Perform performance measures 1-4 within 30 se Reason (s) for Failure:		Is this a	Passed	Failed
Scorer's Signature:	Date:	Is this a	Yes:	No:

Prepare Range Card for an M240B Machine Gun

Tasks:

1. Prepare Range Card for an M240B Machine Gun.

Test Conditions:

As a gunner, in a defensive fighting position with at least 500 meters open to the front, given a tripod-mounted machine gun with a traversing and elevation (T&E) mechanism, an assigned primary sector of fire with recognizable targets (either a FPL [final protective line] or PDF [principal direction of fire]), a secondary sector of fire with recognizable targets, blank DA Forms 5517-R, Standard Range Card, a pencil, a lensatic compass, and a map of your assigned sector of fire.

Test Standards:

Complete the marginal information on the standard range card, sketch the primary sector of fire, develop the sketch for the primary sector of fire, record the gun firing data, sketch the secondary sector of fire, label the dead space, record the position of the machine, and prepare alternate and supplementary positions within 15 minutes.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-000-0005 Prepare a Range Card for a Machine Gun. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

Provide the Soldier with the equipment and or materials described in the conditions statement.

Site Setup:

Place a tripod mounted M240B Machine Gun in a fighting position. Put a lensatic compass, blank DA Form 5517-R, and a pencil beside the range card. Mark the limits of the primary and secondary sectors of fire ahead of time so the candidate can readily identify them. (use natural features or man-made objects)

Instructions to Candidate:

"Let me have your attention. At this point you will have 15 minutes to prepare a range card for the M240B machine gun. You have an M240B machine gun mounted on a tripod, a map of
this area, a lensatic compass, a standard blank range card, and a pencil.
"Your primary sector of fire is from(point out left or right limit) to(point out the other limit). Your secondary sector of fire is from
(point out left or right limit) to (point out the other limit). Your principal
direction of fire is(point out the PDF). You are only required to make one
copy of your range card for this test. Do you understand what you must do?"
If anyone has questions, repeat the instructions but do not elaborate on what you have said.
Pause five seconds and then say "Begin."
Allow the candidate to proceed for 15 minutes and then say "STOP."

Test Scorecard

Prepare Range Card for an M240B Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

Tasks: Prepare Range Card for an M240B Machine Gun.

Performance Measures: 1. Complete the marginal information located at the top and center of the standard range card. a. Record the squad, platoon, and company designations. **NOTE**: Do not record unit designations higher than company. b. Record the relative direction of magnetic north. (1) Use the magnetic north symbol. (2) Orient the range card to the terrain. (3) Determine magnetic north. c. Record the date and time the range card was prepared. e. Record the type of machine gun used (SAW, M60, M240, M2). f. Record the incremental distance of the nine range circles. **NOTE**: If the distance to this terrain feature is less than 450 meters then each circle represents 50 meters. If the distance is between 450 and 900 meters then each circle represents 100 meters. If the distance to this terrain feature is greater than 900 meters then each circle represents 100 meters. If the distance to this terrain feature that is within the gun's range. (2) Determine the distance that each range circle represents. (3) Record the distance. (4) Draw this terrain feature on the sketch. 2. Sketch the primary sector of fire using a PDE. (1) Draw a basic machine gun symbol pointing in the direction of the PDE. (2) Draw two solid lines, one for the left limit and one for the right limit to the left and right of the machine gun symbol. b. Sketch the primary sector of fire using a PDE. (1) Draw a basic machine gun symbol (an arrow) as a long line down the appropriate left or right limit. (2) Draw another long arrow for the opposite limit (left or right). (3) Sketch the grazing fire and dead space along the FPL. **NOTE**: Grazing fire is represented by a shaded blade on the inside of the FPL line while dead space is represented by breaks in this shaded blade. If the enemy situation prevents a person from walking the FPL, then the gunner estimates the locations and limits of dead space and the maximum range of grazing fire, recording the results on the sketch as appropriate.			
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Test Scorecard

Prepare Range Card for an M240B Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:			Pass	Fail
3. Develop the sketch for the primary sector of fire.				
a. Identify all prominent terrain features within the	primary sector of fire.			
b. Sketch an appropriate symbol for each target at th	ne targets approximate p	osition		
within the primary sector of fire.				
c. Number all targets consecutively, beginning with				
of tactical importance and circle the target number.	(The FPL or PDF,			
whichever is used, is numbered as target 1.)				
4. Record the gun firing data in appropriate space of	of the data section.			
a. Record the target numbers, in numerical order.				
b. Record DIRECTION/DEFLECTION' data in t	he appropriate block. (+	-/- 3°)		
c. Record ELEVATION data in the appropriate bloo				
d. Record the RANGE data, in meters, in the appro				
e. Record any special ammunition required in the A				
f. Describe the target in the block labeled DESCRIF	TION.			
g. Record REMARKS in the appropriate block.				
5. Sketch the secondary sector of fire.				
a. Draw a "V" using two broken lines to represent tl	ne left and right limits o	of the		
secondary sector of fire.				
b. Sketch identified targets in the secondary sector o				
c. Record the range (in meters) to each target above	the target's sketch.			
d. Employ field expedient firing aids for the seconda	ry sector.			
e. Sketch the field expedient firing aid above the targ	get for ease of identifica	tion.		
6. Label the area between the primary and seconda	ry sectors as dead spa	ce.		
7. Record the position of the machine gun. (use the	e grid method)			
Reason (s) for Failure:			Passed	Failed
Scorer's Signature:	Date:	Is this a	Ves	No:
Oction & Orginature.	Patt.	Retect?	103.	10.

Clear, Load, Unload an M203 Grenade Launcher

TASKS:

- 1. Clear an M203 Grenade Launcher.
- 2. Load an M203 Grenade Launcher.
- 3. Unload an M203 Grenade Launcher.

TEST CONDITIONS:

During daylight, given a M203 grenade launcher, ammunition, and a requirement to load and unload the weapon.

Test Standards:

- 1. Within 10 seconds, correctly clear and load the M203 Grenade Launcher.
- 2. Within 10 seconds, correctly unload the M203 Grenade Launcher.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-311-2127 Load an M203 Grenade Launcher, and 071-311-2128 Unload an M203 Grenade Launcher. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

Field table, M203 Grenade Launcher with ammunition, and EIB Form M203.2.

Site Setup:

At the test site, in an outside field environment, provide all equipment and materials listed in the task conditions statement.

Instructions to Candidate:

"Let me have your attention. At this point, you must clear, load, and unload the M203 grenade launcher. The purpose of this is to determine your ability to correctly load and unload the M203 grenade launcher. You will show the scorer that you can load and unload the M203 grenade launcher."

"You have 10 seconds to load the M203 grenade launcher. You may use only the ammunition that you will find beside the weapon located on the field table.

Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for 10 seconds, and then say "STOP"

"You now have 10 seconds to unload the M203 grenade launcher. After you have unloaded the M203 grenade launcher, place the weapon on the field table. Do you understand what you must do?"

Pause five seconds and then say "BEGIN."

Test Scorecard

Clear, Load, Unload an M203 Grenade Launcher

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Un	it:		
Tasks: 1. Clear the M203 Grenade Launcher.		I			
2. Load the M203 Grenade Launcher.					
3. Unload the M203 Grenade Launcher.					
					,
Performance Measures:				Pass	Fail
1. Ensure the safety is in SAFE ("S") position until	ready to fire.				
2. Depress barrel latch.					
3. Slide barrel assembly forward.					
4. Make sure the bore and chamber are clean and c	lry before loa	ding.			
5. Insert the ammunition into the chamber.					
6. Slide the barrel closed until it locks and clicks.					
7. Perform tasks 1-6 within 10 seconds					
8. Point the weapon muzzle in a safe direction.					
9. Attempt to place the safety in the "S" position.	1 1 1/20	.2			
10. Remove the live round or spent cartridge case f			aa .		
NOTE: If you are not positive that the round is procedures for removing a li	_	age men u	se tile		
a. Remove a live round.	ve found.				
(1) Depress the barrel latch.					
(2) Place one hand under the barrel assembl	y forward of	the trigger	guard.		
(3) Slowly slide barrel assembly forward.					
(4) Grasp the round with one hand as it ejec					
(5) Secure the round as per unit standing of					
11. Close the barrel by sliding it until it locks, unle	ess preparing t	to load the	M203.		
12. Secure the round.					
13. Perform tasks 8-12 within 10 seconds					
Reason (s) for Failure:				Passed	Failed
Scorer's Signature:	Date:		Is this a	Yes:	No:
	1		Retect?	1	I

Clear, Load, Unload an M320 Grenade Launcher

TASKS:

- 1. Clear an M320 Grenade Launcher.
- 2. Load an M320 Grenade Launcher.
- 3. Unload an M320 Grenade Launcher.

TEST CONDITIONS:

During daylight, given a M320 Grenade Launcher, ammunition, and a requirement to load and unload the weapon.

Test Standards:

- 1. Within 10 seconds, correctly clear and load the M320 Grenade Launcher.
- 2. Within 10 seconds, correctly unload the M320 Grenade Launcher.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-031-0002 Load an M320 Grenade Launcher, and 071-031-0003 Unload an M320 Grenade Launcher. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

Field table, M320 Grenade Launcher with ammunition, and EIB Form M320.2.

Site Setup:

At the test site, in an outside field environment, provide all equipment and materials listed in the task conditions statement.

Instructions to Candidate:

"Let me have your attention. At this point, you must clear, load, and unload the M320 grenade launcher. The purpose of this is to determine your ability to correctly load and unload the M320 grenade launcher. You will show the scorer that you can load and unload the M320 grenade launcher."

"You have 10 seconds to load the M320 grenade launcher. You may use only the ammunition that you will find beside the weapon located on the field table.

Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidates to proceed for 10 seconds, and then say "STOP."

"You now have 10 seconds to unload the M320 grenade launcher. After you have unloaded the M320 grenade launcher, place the weapon on the field table. Do you understand what you must do?"

Pause five seconds and then say "BEGIN."

Test Scorecard

Clear, Load, Unload an M320 Grenade Launcher

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Un	it:		
Tasks: 1. Clear an M320 Grenade Launcher. 2. Load an M320 Grenade Launcher. 3. Unload an M320 Grenade Launcher.		•			
Performance Measures:				Pass	Fail
1. Point muzzle of weapon in a safe direction.					
2. Ensure selector lever is in "S" (safe) position.					
3. Remove the muzzle cap.					
4. Press barrel release and pivot barrel out from reco	eiver.				
5. Insert cartridge into barrel.					
6. Ensure cartridge is seated fully forward in rear of	f barrel.				
7. Pivot barrel into receiver until barrel locking leve		•			
8. Perform performance measures 1-7 within 10 sec					
9. Point muzzle of weapon in a safe direction, with guard.	trigger finger ou	ıtside tr	igger		
10. Place selector lever in "S" (safe) position.					
11. Press upward on barrel release lever.					
12. Inspect barrel for presence of ammunition.					
13. Remove any round or cartridge case by hand.					
14. Pivot barrel into receiver until barrel release lev		•			
15. Ensure selector lever remains in "S" (safe) posit					
16. Perform performance measures 9-15 within 10	seconds.				
Reason (s) for Failure:				Passed	Failed
Scorer's Signature:	Date:		Is this a Retest?	Yes:	No:

Clear, Load, Correct a Malfunction, and Unload an Caliber .50 M2 Machine Gun

Tasks:

- 1. Load a Caliber .50 Machine Gun.
- 2. Correct Malfunctions on a Caliber .50 Machine Gun.
- 3. Unload and Clear a Caliber .50 Machine Gun.

Test Conditions:

During daylight, given an assembled and cleared caliber .50 machine gun with headspace and timing correctly set; a belt of linked caliber .50 blank ammunition with a dummy round inserted into the belt; and a requirement to expend all rounds in the belt.

Test Standards:

Load and begin firing the machine gun within ten seconds; apply immediate action within ten seconds when a stoppage occurs; when all blank rounds have been fired, unload and clear the machine gun within ten seconds.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-022-0003 Load a Caliber .50 M2 Machine Gun, 071-022-0005 Correct Malfunction of a Caliber .50 M2 Machine Gun, and 071-022-0004 Unload a Caliber .50 M2 Machine Gun. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

An assembled Caliber .50 Machine Gun (tripod-mounted), with headspace and timing set; a five-round belt of blank Caliber .50 Machine Gun ammunition with a dummy round inserted in the middle position of the belt (two blank rounds on either side), a pencil, ballpoint pen, field table, stopwatch, clipboard, earplugs, and EIB Form .50Cal.2.

Site Setup:

Ensure the site provides for the safe firing of Caliber .50 Machine Gun blank ammunition and does not unduly interfere with other test stations. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to prevent movement during the test.

Instructions to Candidate:

"Let me have your attention. At this point, you must load a Caliber .50 Machine Gun, perform immediate action on a Caliber .50 Machine Gun, and unload and clear a Caliber .50 Machine Gun. You will load and fire the Caliber .50 Machine Gun on automatic within thirty seconds.

"When a stoppage occurs, you must apply immediate action and continue with the test."

"You must unload and clear the Caliber .50 Machine Gun."

"You will receive an assembled and cleared Caliber .50 Machine Gun with headspace and timing correctly set, a belt of linked, Caliber .50 Machine Gun ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"

If anyone has questions, repeat the instructions, but do not elaborate on what you have read. Wait five seconds and say "BEGIN."

Allow the candidate to continue for the full 30 seconds. Allow the candidate to proceed from one phase of this test to the next phase without stopping after each requirement. Then say "STOP."

Test Scorecard

Clear, Load, Correct a Malfunction, and Unload an Caliber .50 M2 Machine Gun For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

1 of use of this for, see Ost	113 Taili 370-0. I	roponent is Os	<i>M</i> 113.		
Name: (Last, First, MI)	Rank:	Un	it:		
Tasks: 1. Load a Caliber .50 Machine Gun. 2. Correct Malfunctions on a Caliber .50 M 3. Unload and Clear a Caliber .50 Machine					
Performance Measures:				Pass	Fail
 Clear the .50 caliber M2 machine gun. a. Pull and lock the bolt to the rear, leaving the retra b. Visually inspect the chamber and T-slot for rounc c. Press the bolt latch release and ease the bolt forward 	ds.				
 2. Load ammunition a. Ensure the bolt latch release is locked. b. With the gun cover open, insert the double loop way until the first cartridge is held by the belt holding. Pull the retracting slide handle rearward, retracting d. Release the handle. 	ng pawls.				
 3. Correct malfunction to return the weapon to service a. Place the trigger block in the F (Fire) position. b. Attempt to fire the weapon. c. Pull the retracting slide handle rearward. d. Observe if round or fired case is ejected, release reto fire again. 	etracting slide	handle, and	attempt		
 4. Remove all ammunition and links from .50 caliber N a. Ensure weapon is in the single shot mode. b. Place trigger block on S (Safe). c. Unlock the bolt latch release. d. Raise the cover. e. Lift the cartridge extractor. f. Remove the ammunition belt from the feed way. g. Place the cartridge extractor down. 	12 machine gu	in.			
 Clear the .50 caliber M2 machine gun a. Pull and lock the bolt to the rear, leaving the retra b. Visually inspect the chamber and T-slot for round c. Press the bolt latch release and ease the bolt forward. Close the cover. 	ls. ard with retrac				
6. Perform performance measure 1-5 within 30 sec	conds.				D. (1)
Reason (s) for Failure:					Failed
Scorer's Signature:	Date:		Is this a Retest?	Yes:	No:

Set Headspace and Timing on a Caliber .50 Cal M2 Machine Gun

Tasks:

1. Set Headspace and timing on a Caliber .50 Machine Gun.

TEST CONDITIONS:

As a gunner, given a Caliber .50 Machine Gun (tripod mounted), and a headspace and timing gage. You have been directed to set the headspace and timing of the weapon.

Test Standards:

Set headspace to ensure the GO end of the headspace gage will enter the "T" slot and the NO GO end will not. Set the timing for the weapon to fire when recoiling pater are between .020 and .116 inch out of battery. Complete setting the headspace and timing within eight minutes.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-313-3455 Set Headspace and Timing on a Caliber .50 M2 Machine gun. Performance measures can be found on https://atn.army.mil.

Equipment Required for Station:

An assembled caliber .50 machine gun (tripod-mounted) with headspace and timing gauge, stopwatch, clipboard, and EIB Form .50Cal.3.

Site Setup:

Ensure the machine gun is tripod-mounted and well emplaced to prevent movement during the test.

Instructions to Candidate:

"Let me have your attention. At this point you must set headspace and timing on a Caliber .50 Machine Gun within eight minutes. You will receive the necessary tools and equipment. You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidate to proceed for eight minutes and then say "STOP."

Test Scorecard

Set Headspace and Timing on a Caliber .50 Cal M2 Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:

Tasks: 1. Set Headspace and timing on a Caliber .50 Machine Gun.

Performance Measures:	Pass	Fail
1. Clear the weapon.		
2. Adjust headspace.		
a. Raise top cover all the way up.		
b. Grasp retracting slide handle and retract bolt to align barrel locking spring lug with		
the 3/8 inch hole in the right side of receiver while inserting barrel.		
c. Holding bolt in the retracted position, screw the barrel fully into the barrel		
extension.		
d. With bolt still retracted, unscrew barrel two notches (clicks).		
e. Release retracting slide handle and allow bolt to go forward.		
f. Pull bolt to rear with retracting slide handle and hold (withdraws firing pin into		
bolt). Otherwise headspace gage won't fit at all.		
g. Single shot mode.		
(1) Hold retracting slide handle.		
(2) Push the bolt latch release.		
(3) Slowly return bolt forward.		
NOTE: Do not slam bolt forward.		
h. Remove slack in the bolt and barrel extension by retracting the retracting slide		
handle until the barrel extension begins to separate (but not more than 1/16 inch)		
from the trunnion block.		
i. While maintaining 1/16 inch separation, raise cartridge extractor and attempt to		
insert the GO end of the GO/NO GO headspace gage in the T slot between the face		
of the bolt and the rear of barrel all the way to the ring, then attempt to insert the NO		
GO end of the GO/NO GO headspace gage.		
(1) If GO end of headspace gage enters freely all the way to the ring and NO GO		
end does not enter, headspace is correct. Proceed to Adjust Timing.		
(2) If GO end of headspace gage does not enter T-slot freely, headspace is		
too tight. Proceed to Step 2i(2)(a).		
a. If GO end of headspace gage will not enter T-slot, retract bolt so you can		
see barrel locking spring lug in center of 3/8 inch hole on right side of receiver.		
b. Unscrew barrel one notch (click).		
c. Repeat steps 2i(2)(a) and 2i(2)(b) above until NO GO end of headspace gage does not enter and GO end of headspace gage enters, if necessary.		

Test Scorecard

Set Headspace and Timing on a Caliber .50 Cal M2 Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:	•		Pass	Fail
3. Adjust Timing.				
a. Ensure proper headspace before adjusting timing.				
b. Pull bolt to rear with retracting slide handle to cock	machine gun; while hole	ding handle,		
depress the bolt latch release and slowly return bolt fo	_	-		
c. Grasp retracting slide handle and retract bolt just er				
beveled edge against barrel notches between barrel ext				
retracting slide handle slowly.				
d. Remove backplate assembly.				
e. Screw timing adjustment nut clockwise all the way	down (Nut should turn l	nard).		
f. Remove FIRE gage.				
(1) Reinstall backplate assembly.				
(2) Reinsert FIRE gauge.				
g. Remove backplate assembly.				
h. Screw timing adjustment nut up counter clockwise	one click.			
i. Remove FIRE gage.				
j. Reinstall backplate assembly, and reinsert FIRE gage	2.			
k. Attempt to fire by depressing trigger. NOTE: Repe	at, turning timing adjusti	ment nut up		
one click at a time, until gun fires.				
l. Remove backplate assembly and turn timing adjusti	ment nut two more clicks	:		
up (to the right).				
m. Remove FIRE gage.				
n. Install backplate assembly.				
4. Perform Function Check.				
a. Pull retracting slide handle to rear to charge machin	•	11		
b. Depress bolt latch release and slowly ease bolt forw	_			
c. Grasp retracting slide handle and retract bolt just en	•			
beveled edge against barrel notches between barrel ext	ension and trunnion bloc	CK.		
d. Release retracting slide handle slowly.				
e. Depress trigger, gun should NOT fire.	u timina. Da adiust timin	. ~		
NOTE:If machine gun does fire, it has early	,	-		
f. Retract bolt just enough to remove NO FIRE gage a edge against barrel notches between barrel extension a		ii beveled		
	ild trufffion block.			
g. Release retracting slide handle slowly. h. Depress trigger; machine gun should fire. Timing is	now complete			
i. Re-adjust timing or notify field maintenance, If made	•			
j. Repeat steps 4a through 4h with both FIRE and NO		imes to		
ensure that adjustment is correct.	J TIKE gages two more t	inics to		
<u> </u>	• 1 •		<u> </u>	-
5. Perform performance measures one through four within	n eight minutes.		<u> </u>	
Reason (s) for Failure:			Passed	Failed
Scorer's Signature:	Date:	Is this a		No:

Prepare M136 (AT4) for Firing / Perform Misfire Procedures

TASKS:

- 1. Prepare an M136 Launcher (AT4) for Firing.
- 2. Perform Misfire precedes on an M136 launcher (AT4).

Test Conditions:

Prepare the M136 Launcher, arm the weapon in the correct sequence prior to firing, apply misfire procedures so that the AT4 can be fired, or ensure the weapon cannot be fired.

Test Standards:

- 1. Prepare the M136 launcher (AT4) for firing within 15 seconds.
- 2. Apply immediate action within 45 seconds after someone announces, "MISFIRE".

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-054-0001 Prepare an M136 Launcher for Fire, and 071-054-0003 Perform Misfire Procedures on an M136 Launcher. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

An M136 launcher (AT4), clipboard, pencil, stopwatch, field table, and EIB Form AT4.1.

Site Setup:

Provide a field table for the M136 launcher (AT4).

Instructions to Candidate:

"Let me have your attention. At this point you must prepare an M136 launcher (AT4) for firing and perform misfire procedures on an M136 launcher (AT4). "You will prepare the M136 launcher for firing, simulate firing, and apply immediate action to correct a malfunction. A prefire inspection has already been performed on the M136 launcher. You have 15 seconds to prepare the M136 launcher for firing and to try to fire. At the end of the 15 seconds, I will announce, MISFIRE. You then have 45 seconds to perform immediate action for misfire.

"This is not a live-fire exercise. Your target is ____. You may fire from any position you choose. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "Begin."

Allow the candidate to proceed for 15 seconds. Once the candidate assumes a proper firing position and is ready to fire, say the following:

"You have tried to fire the M136 launcher (AT4), but it has misfired. Take appropriate action now."

Allow the candidate to proceed for 45 seconds and then say "STOP."

Test Scorecard

Prepare M136 (AT4) for Firing / Perform Misfire Procedures

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI) Rank: Unit:

- Tasks: 1. Prepare an M136 Launcher (AT4) for Firing.
 - 2. Perform Misfire precedes on an M136 launcher (AT4).

	1	
Performance Measures:	Pass	Fail
 Prepared the launcher for firing within 15 seconds. (Step 1K must be done before Step 2) a. Remove the M136 from its carrying position, and cradle in the left arm. b. Keeping the munitions muzzle toward the target area. c. Pull and release the transport safety pin using the right hand. d. Unsnap, unfold and hold the shoulder stop with the right hand. e. Grip the base of the sling on the front of the launcher with the left hand and the shoulder stop with the right hand. f. Raise the munition out away from the body. g. While keeping the munition pointed at the target, pivot the body 90 degrees to face the target. h. Place the munition on the right shoulder. i. Grasp the front sight cover with the right hand, pressing down, and sliding it rearward. j. Grasp the rear sight cover with the right hand, pressing downward and sliding it forward. k. Ensure the back-blast area is cleared of personnel. l. Unfold the cocking lever with the right hand. m. Place the thumb under the cocking lever. n. Adjust the rear sight to the correct range.		
2. Arm the M136 AT4 a. Cock the launcher. b. Attempt to fire.		
3. Conduct misfire procedures. NOTE: If not in a combat situation, shout "Misfire" and wait five seconds. a. Announce "Misfire" just loudly enough for friendly personnel in the immediate area to hear. b. Maintain the original sight picture. c. Keep the AT4 pointed at the target. d. Keep the backblast area clear. e. Release the red trigger button.		

Test Scorecard

Prepare M136 (AT4) for Firing / Perform Misfire Procedures

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Uni	t:				
Performance Measures:		Pass	Fail				
f. Release the red safety release catch.							
g. If situation permits, wait five seconds.							
h. Remove your right hand from the firing mechanism.	h. Remove your right hand from the firing mechanism.						
i. Check the back-blast area.							
j. Re-cock the AT4.							
k. Firmly press downward on the red safety release catch	n, and hold.						
l. Aim the AT4.							
m. Press and hold the red trigger button.							
n. Announce "Misfire" just loudly enough for friendly p	personnel in the immed	liate	area to				
hear.							
o. Keep the AT4 pointed at the target.							
p. Release the red trigger button.							
q. Release the red safety release catch.							
r. If situation permits, wait two minutes.							
s. Return the cocking lever to the SAFE (uncocked) pos	sition.						
t. Remove the AT4 from your shoulder, keeping it poin	ted in safe direction.						
u. Cradle the AT4 in your left arm.							
v. Reinsert the transport safety pin / fork.							
w. Break off the sights to identify the AT4 as misfired. (
x. Place the AT4 on the ground, pointed in safe direction							
4. Perform performance measures two through three wi	thin 45 seconds.						
Reason (s) for Failure:				Passed	Failed		
Scorer's Signature:	Date:		Is this a	Yes:	No:		

MK 19 40mm Grenade Machine Gun

Tasks:

- 1. Load an MK 19 40mm Grenade Machine Gun.
- 2. Correct malfunctions on an MK 19 40mm Grenade Machine Gun.
- 3. Unload and clear an MK 19 40mm Grenade Machine Gun.

Test Conditions:

As a gunner, given an MK 19 Grenade Machine Gun, mounted on a tripod, with linked 40mm grenade ammunition, and a 40mm ammunition can. You have been directed to load the weapon and to take immediate actions to correct a failure to fire, and to unload the weapon.

Test Standards:

Load and begin firing the machine gun, apply immediate action when a stoppage occurs, and unload and clear the machine gun within one minute.

SOLDIER'S MANUEL CROSSWALK:

This task is based on task 071-030-0005 Load an MK 19 Grenade Machine Gun, 071-030-0008 Correct Malfunctions of an MK 19 Grenade Gun, and 071-030-0006 Unload an MK 19 Grenade Machine Gun. Performance measures can be found on https://atn.army.mil.

EQUIPMENT REQUIRED FOR STATION:

An assembled MK 19 40mm Grenade Machine Gun (tripod-mounted with T&E mechanism), a five-round belt of dummy MK 19 40mm Grenade Machine Gun ammunition, and a pencil or pen, a field table, a stopwatch, a clipboard, earplugs, and EIB Form MK19.2.

Site Setup:

Ensure the site provides an MK 19 40mm Grenade Machine Gun with dummy ammunition. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to keep the weapon from moving during the test.

Instructions to Candidate:

"Let me have your attention. At this point you must load an MK 19 40mm Grenade Machine Gun, perform immediate action on an MK 19 40mm Grenade Machine Gun, and unload and clear an MK 19 40mm Grenade Machine Gun. You will load and fire the MK 19 40mm Grenade Machine Gun on automatic. When a stoppage occurs, you must apply immediate action. You must unload and clear the MK 19 40mm Grenade Machine Gun within one minute. You will receive an assembled and cleared MK 19 40-mm machine gun, a belt of linked 40mm ammunition, and a requirement to expend all rounds in the belt."

Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say "BEGIN."

Allow the candidate to proceed for one minute and then say "STOP."

Test Scorecard

MK 19 40mm Grenade Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)

Rank:

Unit:

- Tasks: 1. Load an MK 19 40mm Grenade Machine Gun
 - 2. Correct malfunctions on an MK 19 40mm Grenade Machine Gun
 - 3. Unload and clear an MK 19 40mm Grenade Machine Gun

1. Clear the weapon. 2. Attach feed throat to feeder a. Squeeze the spring-loaded pins on feed throat. b. Insert into the slots on both sides of the feeder. 3. Insert a round. NOTE: When using a ground tripod mount, feed the ammunition directly from the can. a. Open the top cover assembly. b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
 a. Squeeze the spring-loaded pins on feed throat. b. Insert into the slots on both sides of the feeder. 3. Insert a round. NOTE: When using a ground tripod mount, feed the ammunition directly from the can. a. Open the top cover assembly. b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
 b. Insert into the slots on both sides of the feeder. 3. Insert a round. NOTE: When using a ground tripod mount, feed the ammunition directly from the can. a. Open the top cover assembly. b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
3. Insert a round. NOTE: When using a ground tripod mount, feed the ammunition directly from the can. a. Open the top cover assembly. b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
NOTE: When using a ground tripod mount, feed the ammunition directly from the can. a. Open the top cover assembly. b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
 b. Insert the round through the feed throat (female first) into the feeder. c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
 c. Push the round across the first set of feeder pawls. d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
d. Ensure the round is straight and firmly seated against the bolt. e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
 e. Push the secondary drive lever to the right. f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
f. Close the top cover assembly. 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
 4. Load the first round to the fully-loaded position. a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
 a. Charge the weapon. (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
 (1) Lower both charger handles. (2) Pull both charger handles to the rear ensuring the bolt locks to the rear. (3) Return both charger handles to the forward position. b. Place safety switch in FIRE position. c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down. 	
(2) Pull both charger handles to the rear ensuring the bolt locks to the rear.(3) Return both charger handles to the forward position.b. Place safety switch in FIRE position.c. Squeeze the trigger allowing the bolt to slam forward.d. Rotate both charger handles down.	
(3) Return both charger handles to the forward position.b. Place safety switch in FIRE position.c. Squeeze the trigger allowing the bolt to slam forward.d. Rotate both charger handles down.	
b. Place safety switch in FIRE position.c. Squeeze the trigger allowing the bolt to slam forward.d. Rotate both charger handles down.	
c. Squeeze the trigger allowing the bolt to slam forward. d. Rotate both charger handles down.	
d. Rotate both charger handles down.	
e. Pull both charging handles to the rear.	
f. Return both charging handle to the forward and up position.	
g. Place the weapon on FIRE.	
h. Try to FIRE	
5. Take immediate action to correct a failure to fire.	
a. Pull the charger handles to the rear.	
b. Observe the ejection port to see if a case, link, or round ejects.	
c. Push the charger handles forward to the up position.	
d. Squeeze the trigger.	
6. Unload and clear an MK 19 40mm Grenade Machine Gun	
1. Place the safety switch to S (SAFE).	
2. Remove the case catch bag, if applicable.	

Test Scorecard

MK 19 40mm Grenade Machine Gun

For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

	•			
Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:			Pass	Fail
7. Charge the weapon.				
8. Remove live round or spent case from the bolt, if pre				
a. Insert the tip of a cleaning rod through the receive	er rail as close to the b	olt face as		
possible.				
b. Place the tip of the cleaning rod on top of the rou	ınd or spent case, as cl	ose to the		
bolt face as possible.				
c. Position one hand beneath the weapon to catch thed. Force the live round off the bolt face and out the				
down on the cleaning rod.	bottom of the gun by	pusining		
e. Catch the live round as it falls out.				
9. Open the top cover assembly.				
10. Remove linked rounds from the feeder, if present.				
a. Reach beneath the feed tray with one hand.				
b. Press and hold both the primary and secondary po	ositioning pawls.			
c. Slide the linked rounds out of the feeder and out	C I			
d. Return the linked rounds to the ammunition can				
11. Return the bolt to the forward position.				
a. Place the safety switch in the fire (F) position.				
b. Hold one charger handle to the rear.				
c. Ride the bolt forward by squeezing the trigger and	•	ırd.		
d. Ensure both charging handles are forward and up	position.			
12. Place the safety switch in the S position.				
13. Completed steps 1-12 within one minute.				
Reason (s) for Failure:			Passed	Failed
Canada Ciamatuma.	Data	To 4lade .	Vac	No:
Scorer's Signature:	Date:	Is this a	168:	110:

	Test Sco	recard				
	APFT - Grou	ip 1 - 17-2	1			
I	For use of this for, See USA			SAIS.		
Name: (Last, First, MI)		Rank:	U	nit:		
Tasks: Score 75 points in the push	h-ups, sit-ups, and the	e two mile rui	n event in a	ccordance	with regu	ılations.
Performance Measures:					Pass	Fail
1. Conduct 53 repetitions of th	e push-up event wit	thin two mir	nutes.			
2. Conduct 63 repetitions of th	e sit-up event withi	n two minut	tes.			
3. Complete the 2 mile run und						
•						
Reason (s) for Failure:					Passed	Failed
reason (s) for randic.					assea	lanca
Scorer's Signature:		Date:				
APFT Group 1	Previous Edition	I IS OBSOLETE		-1		Ver 2.0
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Name: (Last, First, MI)		Rank:		Jnit:		
Toolson Score 75 naints in the aug	h upo sit upo and th		n event in a	ccordona	a with man	ulations
Tasks: Score 75 points in the pus	air-ups, sit-ups, and th	e two mile ru	iii event in a	ccordanc	e with regi	uiations.

Tasks: Score 75 points in the push-ups, sit-ups, and the two mile run event in accordance with regulations.

Performance Measures:

1. Conduct 53 repetitions of the push-up event within two minutes.

2. Conduct 61 repetitions of the sit-up event within two minutes.

3. Complete the 2 mile run under 15:15.

Reason (s) for Failure:

Passed Failed

Scorer's Signature:

Date:

Expert Infantryman Badge Test Scorecard APFT - Group 3 - 27-31 For use of this for, See USAIS Pam 350-6. Proponent is USAIS. Name: (Last, First, MI) Rank: Tasks: Score 75 points in the push-ups, sit-ups, and the two mile run event in accordance with regulations. Performance Measures: Pass Fail 1. Conduct 53 repetitions of the push-up event within two minutes. 2. Conduct 59 repetitions of the sit-up event within two minutes. 3. Complete the 2 mile run under 15:36. Passed Failed Reason (s) for Failure: Scorer's Signature: Date: Previous Edition is Obsolete APFT Group 3 Ver 2.0

Expert Infantryman Badge Test Scorecard APFT - Group 4 - 32-36 For use of this for, See USAIS Pam 350-6. Proponent is USAIS.						
Name: (Last, First, MI)	Rank:	Unit:				
Tasks: Score 75 points in the push-ups, sit-ups, and the two mile run event in accordance with regulations.						
Performance Measures:			Pass	Fail		
1. Conduct 51 repetitions of the push-up event within two minutes.						
2. Conduct 55 repetitions of the sit-up event withi	n two minutes.					
3. Complete the 2 mile run under 16:00.						
Reason (s) for Failure:			Passed	Failed		
Scorer's Signature:	Date:					

APFT Group 4 Previous Edition is Obsolete Ver 2.0

lest Scorecard							
APFT - Group 5 - 37-41							
For use of this for, See US.	AIS Pam 350-6. Proponent is	USAIS.					
Name: (Last, First, MI) Rank: Unit:							
Tasks: Score 75 points in the push-ups, sit-ups, and the two mile run event in accordance with regulations.							
Performance Measures:			Pass	Fail			
1. Conduct 49 repetitions of the push-up event wi							
2. Conduct 52 repetitions of the sit-up event within	in two minutes.						
3. Complete the 2 mile run under 16:30.							
Reason (s) for Failure:			Passed	Failed			
Scorer's Signature:	Date:						
APFT Group 5 Previous Edition	n is Obsolete			Ver 2.0			

Expert Infantryman Badge Test Scorecard APFT - Group 6 - 42-46 For use of this for, See USAIS Pam 350-6. Proponent is USAIS.							
Name: (Last, First, MI)	Rank:	Unit:					
Tasks: Score 75 points in the push-ups, sit-ups, and the	Tasks: Score 75 points in the push-ups, sit-ups, and the two mile run event in accordance with regulations.						
Performance Measures:			Pass	Fail			
1. Conduct 44 repetitions of the push-up event within two minutes.							
2. Conduct 47 repetitions of the sit-up event within	n two minutes.						
3. Complete the 2 mile run under 17:00.							
Reason (s) for Failure:		_	Passed	Failed			
Scorer's Signature:	Date:						

Expert Infantryman Badge Test Scorecard Day Land Navigation For use of this for, See USAIS Pam 350-6. Proponent is USAIS. Name: (Last, First, MI) Rank: Unit: Tasks: Navigate from one point on the ground to another point while dismounted. (Day) Fail Performance Measures: Pass 1. Determine the six digit grid with grid zone identifier of the staring stake to within 100 meters. Note: Grids without the grid zone identifier and or 8 digit grids or more are incorrect. 2. Correctly locate and record the identification as well as punching their score card with the unique punch for at least 3 out of 4 points. 3. Complete performance measures 1 and 2 within 2 hours. Note: Candidates that return missing their score sheet and or map will receive a No-Go. Passed Failed Reason (s) for Failure:

Day Land Navigation Previous Edition is Obsolete Ver 2.0

Date:

Scorer's Signature:

Expert Infantryman Badge Test Scorecard Night Land Navigation For use of this for, See USAIS Pam 350-6. Proponent is USAIS.						
Name: (Last, First, MI)	Unit:					
Tasks: Navigate from one point on the ground to another point while dismounted. (Night)						
Performance Measures: Pass Fail						
1. Correctly locate and record the identification as well as punching their score card with the unique punch for at least 3 out of 4 points.						
2. Complete performance measure 1 within 2 hours. Note: Candidates that return missing their score sheet and or map will receive a No-Go.						
Reason (s) for Failure:			Passed	Failed		
Scorer's Signature:	Date:					

APPENDIX C

Infantry Tasks

- 071-060-0004 Prepare a Javelin for Firing
- 071-060-0006 React to Javelin that Fails to Fire
- 071-060-0007 Restore a M98-series Javelin to Carrying Configuration
- 071-070-0002 Perform a Function Check on an M202A1 Multishot Rocket Launcher
- 071-070-0003 Load an M202A1 Multishot Rocket Launcher
- 071-070-0004 Unload an M202A1 Multishot Rocket Launcher
- 071-070-0005 Perform Misfire Procedures on an M202A1 Multishot Rocket Launcher
- 071-070-0006 Prepare an M202A1 Multishot Rocket Launcher for Firing
- 071-070-0007 Restore an M202A1 Multishot Rocket Launcher to Carrying Configuration
- 071-121-4080 Send a Spot Report (SPOTREP)
- 071-325-4407 Employ Hand Grenades
- 071-325-4426 Employ an M18A1 Claymore Mine
- 071-325-4426 Recover an M18A1 Claymore Mine
- 071-326-0502 Move Under Direct Fire
- 071-326-0510 React to Indirect Fire While Dismounted
- 071-326-0511 React to Flares
- 071-326-0512 Estimate Range
- 071-326-0608 Use Visual Signaling Techniques
- 071-329-1000 Identify Topographic Symbols on a Military Map
- 071-329-1001 Identify Terrain Features on a Map
- 071-329-1014 Locate an Unknown Point on a Map and on the Ground by Intersection
- 071-329-1015 Locate an Unknown Point on a Map and on the Ground by Resection
- 071-329-7018 Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation
- 071-329-7019 Enter Waypoints into an AN/PSN-11 Precision Lightweight Global Positioning System Receiver
- 071-331-0801 Challenge Persons Entering Your Area
- 071-440-0027 Execute Mechanical Breach in an Urban Operation
- 071-510-0001 Determine Grid Azimuth Using a Protractor
- 017-704-0001 Operate a Mini Eyesafe Laser Infrared Observation Set (MELIOS), AN/PVS-6

Chemical, Biological, Radiological, and Nuclear Tasks

- 031-503-1013 Decontaminate Yourself and Individual Equipment Using Chemical Decontamination Kits
- 031-503-1019 React to Chemical or Biological (CB) Hazard/Attack
- 031-503-1021 Mark CBRN Contaminated Areas
- 031-503-1035 Protect Yourself from Chemical and Biological (CB) Contamination Using Your Assigned Protective Mask

- 031-503-1036 Maintain Your Assigned Protective Mask
- 031-503-1037 Detect Chemical Agents Using M8 or M9 Detector Paper
- 031-503-1040 Protect Yourself from CBRN Injury/Contamination with the JLIST Chemical-Protective Ensemble
- 031-503-1042 Protect Yourself from CBRN Injury/Contamination when Changing MOPP using JLIST Chemical-Protective Ensemble
- 031-504-1004 Operate the Improved Chemical-Agent Monitor (ICAM)
- 031-506-1052 Protect Yourself and Others From Chemical and Biological Injury/ Contamination by Using a Collective Protection Shelter

Communications Tasks

- 113-305-1001 Communicate by Tactical Radio
- 113-571-1022 Perform Voice Communications
- 113-587-1005 Program Radio Set AN/PRC-148 (MBITR)
- 113-587-2002 Operate Multi-band Inter/Intra Team Radio (MBITR)
- 113-587-2071 Operate SINCGARS Frequency Hopping (FH) (Net Members)
- 113-587-2072 Operate SINCGARS Frequency Hopping (FH) Net Control Station (NCS)
- 113-589-2004 Operate TACSAT Radio Set AN/PRC-117 in all Modes of Operation
- 113-589-2007 Operate Force XXI Battle Command Brigade and Below (FBCB2)
- 113-609-2006 Operate Simple Key Loader (SKL) AN/PYQ-10
- 113-609-2053 Operate Automated Net Control Device (ANCD) AN/CYZ-10
- 441-066-1167 Operate the Defense Advanced Global Positioning System (GPS) Receiver (DAGR)

Engineer Tasks

- 052-192-1270 React to a Possible Improvised Explosive Device (IED)
- 052-192-1271 Identify Visual Indicators of an Improvised Explosive Device
- 052-193-3261 React to an Improvised Explosive Device (IED) Attack
- 052-221-1010 Place Explosive Urban Breaching Charges

Field Artillery Tasks

• 061-283-6003 Adjust Indirect Fire

Medical Tasks

- 081-831-0044 Apply Pneumatic Splint to a Casualty with a Suspected Fracture of an Extremity
- 081-831-0101 Request Medical Evacuation
- 081-831-1001 Evaluate a Casualty (Tactical Combat Casualty Care)
- 081-831-1003 Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty

- 081-831-1005 Perform First Aid to Prevent or Control Shock
- 081-831-1007 Perform First Aid for Burns
- 081-831-1023 Perform First Aid to Restore Breathing and/or Pulse
- 081-831-1025 Perform First Aid for an Open Abdominal Wound
- 081-831-1032 Perform First Aid for a Bleeding and/or Severed Extremity
- 081-831-1033 Perform First Aid for an Open Head Wound
- 081-831-1034 Perform First Aid for a Suspected Fracture
- 081-831-1046 Transport a Casualty
- 081-833-0016 Insert an Oropharyngeal Airway (J Tube)
- 081-833-0075 Perform a Needle Chest Decompression
- 081-833-0161 Control Bleeding
- 081-833-0210 Apply a Tourniquet to Control Bleeding
- 081-833-0211 Apply a Hemostatic Dressing

APPENDIX D

Condition: Given a pair of binoculars, radio, compass, pens/pencils, coordinate scale, map of the target area, target to engage within the area and grid locations of friendly troops.

Standard: Determine the target location to within 250 meters of its actual location. The initial call for fire is sent within 3 minutes after the target has been identified. Adjustments are sent within 45 seconds after each round impacts. Observer must enter the fire-for-effect phase using no more than six rounds (initial round plus five for adjustment). Fire for effect must be within 50 meters of the target using successive bracketing procedures (or creeping fire if danger close).

Performance Steps

- 1. Locate the target within 250 meters of the actual target location.
 - a. Locate the target by grid coordinates.
 - b. Determine the direction from your position to the target.
 - c. Formulate a Call for Fire. Include the elements of the call for fire in sequence.
 - (1) Observer identification (your call sign).
 - (2) Warning order (Adjust fire).
 - (3) Location of target (Grid data).
 - (4) Description of the target (for example "INFANTRY PLATOON IN THE OPEN.").
 - (5) Method of engagement (may be omitted if area fire is desired).
 - (a) If the target is within 600 meters of friendly troops, announce "DANGER CLOSE" to the Fire Direction Center (FDC) in the initial call for fire in the method of engagement phase.
 - (b) Use creeping procedures to adjust danger close fire, Range corrections should not exceed 100 meters.
 - (c) Initial target location is reported on the enemy side of the target.
 - (6) Method of fire control.
- 2. Transmit the call for fire to the FDC within three minutes of target identification
 - a. Conduct three transmissions.
 - (1) Send observer identification and warning order. Example: "A4Z57, THIS IS

G3H71, ADJUST FIRE, OVER"

- (2) Send target location. Example: "GRID 180513, OVER". (Give the six-digit grid of the target, with the grid zone identifier, to within 250 meters of the actual target location.)
- (3) Send target description, method of engagement, method of fire and control. Example: "INFANTRY PLATOON IN THE OPEN, ICM IN EFFECT, OVER".
- b. Give the direction to the target within 100 mils (M2 compass) or five degrees (lensatic compass) or give an accurate cardinal direction (no compass available) of the target's actual location. This should be sent before the first correction, or with the first correction.
- 3. Adjust rounds to within 50 meters of the target, within 45 seconds of the impact of each adjusting round.
 - a. Spot each round when it impacts as right or left, over or short of your target.
 - b. Determine corrections for deviation left or right of the target

Note. Measure deviation. Measure the horizontal angle in mils, using the reticle pattern in the binoculars or hand measurement of angular deviation. Estimate the range to the target and divide by 1,000. This is the Observer-Target (OT) factor. IF the OT distance is 1,000 meters or greater, the OT Factor is expressed to the nearest whole number. If the OT distance is less than 1,000 meters, the OT factor is expressed to the nearest 1/10th. For example, 800 = 0.8. Multiplying the OT factor by the deviation measured in mils produces deviation corrections in meters.

c. When the first range spotting is observed, make a range correction that would result in a range spotting in the opposite direction. For example, if the first round is short, add enough to get an over on the next round. This is called successive bracketing. The target is 2100 meters away. Since the round is beyond the target, you must drop. You estimate that the round is 250 meters beyond the target. Therefore, you must drop 400 meters to start successive bracketing procedures. The round impacted 50 mils left of the target. With an OT factor of 2, the round impacted 100 meters left. Your correction to the FDC is "RIGHT 100-DROP 400-OVER".

WARNING DO NOT BRACKET when DANGER CLOSE, it could result in friendly casualties, use the Creeping Fire Procedure (all corrections are 100 meters or less).

- d. Continue splitting the range bracket until a 100-meter bracket is split or range correct spotting is observed, maintaining deviation on line.
- e. Transmit corrections to the FDC in meters. The initial correction should bracket the target in range. Deviation correction should be made to keep the rounds on the observer target line.

- f. Use the following guide to establish a bracket. When the estimated round impact distance to the target is:
 - (1) More than 400 meters, add or drop 800 meters
 - (2) More than 200 but less than 400 meters, add or drop 400 meters
 - (3) More than 100 but less than 200 meters, add or drop 200 meters
 - (4) Less than 100 meters, add or drop 100 meters.
 - (5) Add or drop 50 meters and announce Fire for Effect.
- 4. Initiate fire for effect. When a 100-meter bracket is split or a range correct spotting is made, the fire-for-effect phase is entered.
- 5. Observe the results of fire for effect, transmit refinements (if necessary), and provide end of mission and surveillance.
 - a. Determine the effects on the target.
 - b. Give a brief description of what happened to the target. Example: "EOM, TARGET DESTROYED, ESTIMATE TWO CASUALTIES, OVER.

Test Scorecard

Lane Alpha Scorecard

	For use of this for, See USA	AIS Pam 350-6. Propo	onent is USAIS.		
Name: (Last, First, MI)		Rank:	Unit:		
113-517-1022 Perfor 071-COM-0502 Move 081-831-1032 Perfor 081-883-0210 Apply 081-883-0075 Needl 071-COM-4407 Emplo 071-121-4080 Send : 061-283-6003 Adjus 081-COM-0101 Reque	m First Aid for Bleedin a tourniquet to Contro e Chest Decompression by Hand Grenades a Spot Report t Indirect Fire	g of an Extremity ol Bleeding	,		
Performance Measures:				Pass	Fail
1. 113-609-2006 Operate Simp 1. Press and hold the power button for 3 2. With Stylus, enter the user name and 1 3. From the main page, Tap the launch b 4. From the next page, Tap the equipmer 5. Highlight the loadset. 6. Tap the load icon in the upper right cc 7. From the SINCGARDS mode page, s 8. Connect fill cable to audio/fill port on 9. Follow the instructions from the ECU 10. Press load on the radio. After load is 1 2. 113-517-1022 Perform Voice 1. Conduct radio check with higher head 2. Send tactical communication 3. Receive tactical communication 4. Sent message using the correct pro wo 3. 071-COM-0502 Move Unde 1. Select the best route to the next cover 2. Suppress the enemy as required 3. Conduct movement using the appropula. Move using the high craw b. Move using the low craw t c. Move using the rich technic	seconds. coassword and tap utton in the upper right corner, it tab (EQS) corner. cleect icon transfer, include time and tap next. wizard page and tap send. complete, set the function switch Communications quarters using the proper abbreviate and phonetic alphabet and next. Toirect Fire and concealed position. citate technique	and tap ok. h on the radio to the "O viated call sign. numerals.	N" position.		
4. 081-831-1032 Perform First 1. Uncover the wound unless the clothin 2. Check for entrance and exit wound. 3. Apply Chitosan dressing Note: The chitosan dressing is used to moderate bleeding.	Aid for Bleeding of an I g is stuck to the wound or you a control serious arterial bleedin	Extremity are in a chemical environ ag. It is not used for wou an with a tourniquet to co ad and the unsealed edge art. e bottom foil and the gre	ands with minimal to control severe arterial es are at the top.		

Test Scorecard

Lane Alpha Scorecard
For use of this for, See USAIS Pam 350-6. Proponent is USAIS.

Name: (Last, First, MI)	Rank:	Unit:		
Performance Measures:	<u> </u>		Pass	Fail
Note: Do not let moisture from your hand come into contact with		ore you apply the bandage.		
The moisture could cause the sponge to f. Apply the light-colored sponge portion directly over the wo		pressure to the green/black		
backing with your fingers.				
Note: Do not let the bandage come into contact ** g. Apply manual pressure and maintain the pressure until t				
5. 081-883-0210 Apply a tourniquet to Control Bleedi		sees and the breeding stops		
1. C-A-T. (NSN 6515-01-521-7976.)	 6			
 a. Apply pressure to pressure point above the wound. b. Take BSI. 				
c. Expose the wound enough to ensure the tourniquet is place		•		
 ** d. Place C.A.T. between the heart and the wound on the ingenerating e. Pull the free end of the self adhering band through the buc 				
buckle (it is not necessary to route through friction adapter o				
f. Pull the self adhering band tight around the extremity and	fasten it back on	itself.		
** g. Twist the windlass until the bleeding stops.				
 h. Lock the windlass in place within the windlass clip. i. Secure the windlass with the windlass strap. 				
j. Assess for the absence of a distal pulse (not indicated for an	nputations).			
** k. Place a "T" and the time of application on the casualty.				
I. Secure the C.A.T. in place with tape. 6. 081-883-0075 Needle Chest Decompression				
** 1. Verify the presence of a tension pneumothorax.				
** 2. Locate the insertion site. Locate the second intercostal space (between				
midclavicular line (approximately in line with the nipple) on the affected				
** 3. Thoroughly cleanse a 3 to 4 inch area around the insertion site. Beg circular motion.	in in the center	and work outward using a		
** 4. Insert a 3 1/4 inch, 14 gauge needle over the top of the rib at a 90 c	legree angle to th	ne chest wall, to the hub.		
** 5. Remove the needle, leaving the catheter in place.	88			
** 6. Stabilize the catheter hub to the chest with tape.				
 ** 7. Place the casualty in a sitting position or in the recovery position with a Record the treatment on the Field Medical Card. 	ith injured side d	lown.		
So record the treatment on the Field Medical Card. Continue monitoring casualty by reassessment of reoccurrence of respiratory.	iratory distress.			
7. 071-COM-4407 Employ Hand Grenades				
1. Position your body in a covered position.				
2. Grip the hand grenade so you are holding the safety lever down with y	our thumb. Kee	p the pull ring safety clip free.		
Position your body in a covered position facing the nonthrowing hand. 3. Remove the safety clip and safety pin while remaining behind cover.				
4. Look at the target.				
5. Throw the grenade overhand while keeping your eyes on the target.				
6. Return to position behind cover until the hand grenade detonates.				
** 7. Do not expose your body for more than five seconds at any one tim		C.1		
Troops in open (35 meters away); one grenade must detonate	within 5 meters	of the center of target.		

Expert Infantryman Badge Test Scorecard

For use of this for, See USA	AIS Pam 350-6. Pro	oponent is US	SAIS.		
Name: (Last, First, MI)	Rank:	Un	it:		
Performance Measures:				Pass	Fail
8. 071-121-4080 Send a Spot Report 1. Prepare SPOTREPORT 2. Sent SPOTREPORT to higher headquarters.					
9. 061-283-6003 Adjust Indirect Fire 1. Formulate and transmit the initial call for fire. a. Locate the target by grid coordinates (within 250 meters o b. Determine the direction to the target, plus or minus 100 r c. Transmit the call for fire to the FDC on the fire net in thre (1) Observer identification and warning order. (2) Target location (grid). (3) Target description. d. Complete above tasks in sequence and within three minut ** 2. Determine observer-target (OT) factor. 3. Adjust fire onto the target using the successive bracketing method. ** a. Spot each round when it impacts as landing over, short, ** b. Determine deviation corrections of less than 10 meters corrections of less than 30 meters. c. Transmit corrections to the FDC within thirty seconds afte impacts. ** d. Continue splitting the range bracket until you split a 10 observe a range correct. 4. Observe the results of the fire for effect. If needed, transmit refinemen ** 5. Complete performance measure 1 within three minutes and each su	nils. ee parts: right, or left of the ta and ignore deviation er the previous round 00-meter bracket or u tts. End the mission a	urget. ntil you nd the surveilla			
 10. 081-COM-0101 Request Medical Evacuation 1. Collected all information needed for the MEDEVAC request line item ** 2. Recorded the information using the authorized brevity codes. 3. Transmitted the MEDEVAC 	ns 1 through 9.				
** Indicates performance measures that result in	automatic failu	ares of the	task.		
Reason (s) for Failure:				Passed	Failed
Scorer's Signature:	Date:		Is this a Retest?	Yes:	No:

APPENDIX F



PCI/PCC Area, Candidates will prep equipment, inspect and stow hand grenades, load the ACIP radio. (time will start when candidate fills the radio)







Candidate will cross the LD and complete tasks Move Under Direct Fire, conduct three medical tasks, Employ Hand Grenades, Send a Spot Report, Adjust Indirect Fire, and Request Medical Evacuation. OPFOR will engage the Candidate in order to set the conditions for the Candidate to begin IMT. As the Candidates maneuver down the lane they will encounter friendly forces that require medical attention. The Candidate will be required to throw his hand grenades 35 meters killing the enemy threat. As the Soldier continues to maneuver the ITT lane, the condition will be set for the desired performance of the tasks on the lane.









APPENDIX G

HOLD ALL QUESTIONS

OPERATIONS ORDER: EIB Lane Alpha

REFERENCE: CAMP DARBY SPECIAL MAPSHEET (1:50,000) TIME ZONE USED THROUGHOUT THE ORDER: ROMEO

- 1. Situation. Enemy forces have been operating in AO Shelby IOT disrupt friendly forces' freedom of maneuver.
 - a. Enemy forces.

Disposition. Enemy forces from the Taliban have been reported to operate in and around the town of Damascus performing harassing fires to military personnel.

Composition. They use M4 rifles and US Style HMMWV.

Strength. Normally they operate in 1 to 2 man teams.

Capabilities. They are capable of reinforcing up to a platoon size element within 20 min.

- b. Friendly forces.
 - 1. US Forces will patrol on the outskirts of AO Shelby and perform clearing operations in the vicinity of the town of Damascus IOT restore military freedom of movement.
- 2. Mission. MCoE will destroy enemy personnel and equipment IVO 16 SF020808 NLT 01 October 2013 IOT deny freedom of maneuver of enemy personnel on OBJ Falcon.
- 3. Execution. Intent. MCoE will accomplish this by conducting a map reconnaissance to identify key terrain features, clearing the objective, and establishing a defense in the outlying areas of Town Damascus.
 - c. Concept of the Operation. The purpose of this operation is to deny enemy freedom of maneuver on OBJ Falcon. We will accomplish by conducting a movement to contact. Decisive to this operation is the destruction of enemy combatants and equipment. This is decisive because it will allow friendly force freedom and maneuver on OBJ Falcon. 1st SQD, 2nd PLT, ME, clears OBJ Falcon to destroy enemy combatants and equipment. 2nd SQD, 2nd PLT, SE1, screens along the right flank to allow the ME freedom of maneuver. 3rd SQD, 2nd PLT, SE2, screens along the left flank to allow the ME freedom of maneuver. The endstate of this operation is defined as all enemy and equipment is destroyed, key terrain is secured, and friendly elements are prepared for future operations.

Maneuver. This operation will be conducted in four phases. Phase 1

is reconnaissance and preparation, Phase 2 is movement to OBJ Falcon, Phase 3 is the clearance of OBJ Falcon, and Phase 4 is consolidation and reorganization.

Phase 1 is currently ongoing. During this phase you will prep men, weapons, and equipment. This is critical because it will allow you to develop a plan to clear OBJ Falcon. This phase ends when you cross the LD.

Phase 2 begins when you cross the LD. During this phase you will conduct movement from the AA, across the LD, to OBJ Falcon. If you encounter any friendly, civilian or enemy combatants you will treat them in accordance with the Geneva Convention. This phase ends once contact is made with the enemy.

Phase 3 begins once contact is made with the enemy. During this phase you will have priority with the indirect capabilities. This phase ends once OBJ Falcon is secure.

Phase 4 begins once OBJ Falcon is secure. During this phase you will consolidate and reorganize as needed and send all reports to higher . This phase ends when all men, weapons, and equipment have been evacuated from the OBJ area.

4. Service and Support.

1 ASIP Radio

1 SKU

2 x Fragmentary Hand Grenades.

1 Magazine of 5.56mm

Compass, 1 x map, protractor, map markers

1x M24 Binoculars.

1 Tourniquet

1 CLS Bag

5. Command and Signal.

Freqs/call signs. Participants in each lane are given the following freqs/call signs.

Lane 1. ALPHA 1 (ONE).

Lane 2. ALPHA 2 (TWO).

Lane 3 ALPHA 3 (THREE).

SOLDIER IS TALKING TO: ALPHA 6 (A6)

FREQUENCIES

Patrol Lane Frequency: M66.35/M68.85

You are not allowed to list out the tasks being conducted on the lane in the OPORDER.

APPENDIX H **SWORN STATEMENT** For use of this form, see AR 190-45; the proponent agency is PMG. PRIVACY ACT STATEMENT **AUTHORITY:** Title 10, USC Section 301; Title 5, USC Section 2951; E.O.9397 Social Security Number (SSN). PRINCIPAL PURPOSE: To document potential Criminal activity involving the U.S. Army, and to allow Army officials to maintain discipline, law and order through investigation of complaints and incidents. **ROUTINE USES:** Information provided may be further disclosed to federal, state, local, and foreign government law enforcement agencies, prosecutors, courts, child protective services, victims, witnesses, the Department of Veterans Affairs, and the Office of Personnel Management. Information provided may be used for determinations regarding judicial or non-judicial punishment, other administrative disciplinary actions, security clearances, recruitment, retention, placement, and other personnel actions. DISCLOSURE: Disclosure of your SSN and other information is voluntary I. LOCATION 2. DATE (YYYYMMDD) 3. TIME 4. FILE NUMBER 2013/10/01 Fort Benning, Ga 1300 HRS 5. LAST NAME, FIRST NAME, MIDDLE NAME 6. SSN 7. GRADE/STATUS 123-45-6789 Doe, John A. 0 - 58. ORGANIZATION OR ADDRESS I, LTC John A. Doe , WANT TO MAKE THE FOLLOWING STATEMENT UNDER OATH: On 1 October 2013, I certify that all Soldiers have meet all of the below requirements IAW USAIS PAM 350-6 DtD October 2013, to participate in the Expert Infantryman Badge Testing during the period of the 1st through 5th of October 2013. a. Is an active member of the U.S. Army, ARNG, or USAR. South Korean Soldiers assigned by paragraph and line number to U.S. Army Infantry units are eligible to test for the EIB. b. Enlisted personnel must possess a CMF 11 or CMF 18 MOS as their primary MOS. Personnel holding the 18D MOS are not eligible to test for the EIB. Secondary and additional Military Occupational Skills will not be considered in meeting this requirement. c. Officers must be branch qualified as Infantry or Special Forces. Officers who are branch detailed to the Infantry may test for the EIB as long as they have completed the Infantry Officer Basic Course and are still on loan to the Infantry from the donor branch on Page: 17 accordance with AR 614-100. d. ROTC Cadets who have already branched Infantry are eligible to test. e. ROTC Cadets who are enlisted in the Simultaneous Membership Program (SMP) with the ARNG are eligible to test only if they have already been awarded a CMF 11 MOS and are assigned to an Infantry unit in accordance with their SMP contract. This cannot be waived. f. Has met all height and weight requirements outlined in AR 600-9. g. Has qualified expert with the M4 Carbine or M16 Rifle on a 300 meter RETS range within six months of testing for the EIB in accordance with FM 3-22.9. ARNG and USAR personnel must have qualified within one year of testing for the EIB. This prerequisite cannot be used to offset any testing requirements which occur within the EIB process. In instances where a 300 meter RETS range is not accessible to the unit, qualification on the ALT-C course is acceptable; however, the unit will need to justify their inability to access a 300 meter RETS range via memorandum to the Test Manager. ALT-C is not permitted in order to provide an additional attempt for weapons qualification for personnel who have been afforded an opportunity to qualify on a 300 meter RETS range prior to EIB testing. 10. EXHIBIT 11. INITIALS OF PERSON MAKING STATEMENT IAD PAGE 1 of __2_ ADDITIONAL PAGES MUST CONTAIN THE HEADING "STATEMENT OF TAKEN AT

THE BOTTOM OF EACH ADDITIONAL PAGE MUST BEAR THE INITIALS OF THE PERSON MAKING THE STATEMENT, AND PAGE

STATEMENT OF	LTC John A. Doe	TAKEN AT	Fort Benning	DATED	2013/10/01
9. STATEMENT (CONTINUED))				
	for testing and has receiv	JAD JAD JAD	lation of their cu	irrent comma	under to participate
		AFFIDAVIT			
ENDS ON PAGE2 I FUITS TRUE. I HAVE INITIALED STATEMENT. I HAVE MADE PUNISHMENT, AND WITHOUTHERSSES: MSG Hancock, Shar	O ALL CORRECTIONS AND E THIS STATEMENT FREEL OUT COERCION, UNLAWF	ONTENTS OF THE D HAVE INITIALED TO Y WITHOUT HOPE FUL INFLUENCE, O Subscito adm	ENTIRE STATEMITHE BOTTOM OF E OF BENEFIT OR DR UNLAWFUL INI	ENT MADE BY F EACH PAGE (REWARD, WIT DUCEMENT. of Person Making Stat perfore me, a person	7 ME. THE STATEMENT CONTAINING THE THOUT THREAT OF tement) ton authorized by law
MSG Haskins, Jeffre	<u>y</u> L.				
ORGANIZATION OR ADDRESS	S		(Signature o	of Person Administerin	ng Oath)
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Fort Benning, Ga 39	1105		(-/٢	01 1 010001 1	mg Out,
ORGANIZATION OR ADDRESS			(Auth	ority Administer Oath	h)
INITIALS OF PERSON MAK	ang statement		PAGE 2 OF	·	



Certificate of Achievement

Be it known that

Shane Hancock

Has successfully completed
The Expert Infantryman Badge Testing
And in testimony thereof he is awarded the

Expert Infantryman Badge

Given at Fort Benning Ga On this 1st day of June 2013

Test No.: 13.06.1A

Order No.: 152-1